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# THIRPY-PHIRD ANNUAL REPORT

The Boston City Hospital

BOSTON

MASS.



1896-97





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## THIRTY-THIRD REPORT

OF

## THE TRUSTEES

OF

## THE BOSTON CITY HOSPITAL,

WITH

REPORT OF THE SUPERINTENDENT,

THE MEDICAL AND SURGICAL STATISTICS, RULES FOR ADMISSIONS AND DISCHARGES, PROSPECTUS OF TRAINING SCHOOL FOR NURSES, RULES FOR THE CONVALESCENT HOME, ETC.,

FOR THE YEAR,

FEBRUARY 1, 1896, TO JANUARY 31, 1897, INCLUSIVE.



MUNICIPAL PRINTING OFFICE.

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FOR THE YEAR FEBRUARY 1, 1896, TO JANUARY 31, 1897, INCLUSIVE.

## TRUSTEES.

A. SHUMAN, President			Term expires in 1900.
CONRAD J. RUETER, Sec	cretar	<i>y</i> .	Term expires in 1898.
HENRY H. SPRAGUE			Term expires in 1899.
WM. A. DUNN, M.D.			Term expires in 1897.
LAMONT G. BURNHAM			Term expires in 1901.

## MEDICAL AND SURGICAL STAFF.

Consulting Physicians and Surgeons.

Benj. E. Cotting, M.D. Wm. Inc

WM. INGALLS, M.D.

A. D. SINCLAIR, M.D.

Superintendent and Resident Physician. Geo. H. M. Rowe, M.D.

#### VISITING STAFF.

Senior Visiting Surgeon. D. W. Cheever, M.D.

## Visiting Physicians.

A. L. Mason, M.D. G. B. Shattuck, M.D.

Chas. F. Folsom, M.D.

E. M. Buckingham, M.D. Francis H. Williams, M.D. Chas. F. Withington, M.D.

## Visiting Surgeons.

Geo. W. Gay, M.D.

Wm. P. Bolles, M.D.

Abner Post, M.D.

M. F. Gavin, M.D. H. L. Burrell, M.D. Francis S. Watson, M.D.

Visiting Physicians for Diseases of Women. John G. Blake, M.D. C. M. Green, M.D.

> Visiting Ophthalmic Surgeon. O. F. Wadsworth, M.D.

Visiting Aural Surgeon. J. Orne Green, M.D.

Visiting Pathologist. Wm. T. Councilman, M.D.

Assistant Visiting Physicians.

Vincent Y. Bowditch, M.D. | Henry Jackson, M.D. George G. Sears, M.D.

Assistant Visiting Surgeons.

H. W. Cushing, M.D. George H. Monks, M.D. H. L. Smith, M. D.

Assistant Visiting Physician for Diseases of Women. George Haven, M.D.

Physicians for Diseases of the Nervous System.

Morton Prince, M.D. | Philip Coombs Knapp, M.D.

Wm. N. Bullard, M.D.

Physicians for Diseases of the Skin.

Howe, M.D. | Geo. F. Harding, M.D.

James S. Howe, M.D.

.

Physicians for Diseases of the Throat.

Thos. Amory DeBlois, M.D. | J. W. Farlow, M. D.

## OUT-PATIENT STAFF.

Physicians to Out-Patients.

John L. Morse, M.D. John L. Ames, M.D.

Benjamin Tenney, M.D. H. D. Arnold, M.D.

Surgeons to Out-Patients.

Robert W. Lovett, M.D. John C. Munro, M.D. Paul Thorndike, M.D.

Edwin W. Dwight, M.D. J. Bapst Blake, M.D. Fred B. Lund, M.D.

Physician for Diseases of Women to Out-Patients.

Edward Reynolds, M.D.

Ophthalmic Surgeons to Out-Patients.

Edwin E. Jack, M.D. | Walter B. Lancaster, M.D. John C. Bossidy, M.D.

Aural Surgeons to Out-Patients.

Geo. A. Leland, M.D.

Ernest E. Doble, M.D.

Medico-Legal Pathologist. F. W. Draper, M.D.

Medical Registrar.

A. S. Knight, M.D.

Surgical Registrar.

C. M. Whitney, M.D.

MEDICAL AND SURGICAL ASSISTANTS.

Assistant to the Ophthalmic Surgeons. William J. Daly, M.D.

Assistant to the Aural Surgeons. Edgar M. Holmes, M.D.

Assistants to the Physicians for Diseases of the Nervous System.

John J. Thomas, M.D. | Joseph W. Courtney, M.D.

Assistant to the Physicians for Diseases of the Skin. Harvey P. Towle, M.D.

Assistant to the Physicians for Diseases of the Throat. Geo. A. Leland, M.D.

Assistant to the Physician for Diseases of Women. Frank A. Higgins, M.D.

F. B. Mallory, M.D.

Second Assistant Pathologist.

James H. Wright, M.D.

Assistant in Clinical Pathology.

J. Bergen Ogden, M.D.

Physicians to the Convalescent Home.

C. Ellery Stedman, M.D. | Daniel D. Gilbert, M.D.

Edward T. Twitchell, M.D.

#### House Officers.

House Physicians.

House Surgeons.

(For six months ending July 20, 1896.)

Charles B. Dunlap,

Henry P. Lovewell,

Cleon M. Hibbard.

Henry D. Chadwick, Arthur W. Marsh, Charles M. Hutchinson.

(For six months ending January 18, 1897.)

Thomas B. Cooley,

George F. Dow,

Edward N. Libby.

William Thorndike, Vivian Daniel.

(For six months beginning January 18, 1897.)

Sylvester F. McKeen,

Samuel W. Ellsworth,

Lawrence W. Strong.

John T. Bottomley,

Harry E. Sears, Arthur T. Mann.

Gynæcological House Officers (Senior).

(For six months ending July 20, 1896.)

William N. Tenney.

(For six months ending January 18, 1897.)

Hyrum A. Anderson.

(For six months beginning January 18, 1897.)

George F. Freeman.

Ophthalmic and Aural House Officers.

(For twelve months ending January 18, 1897.)

Charles S. Wright.

(For six months beginning January 18, 1897.)

George T. Page.

Pathological House Officers.

(For six months ending July 1, 1896.)

Joseph J. Curry.

(For six months ending January 4, 1897.) Edward W. Pinkham.

(For six months beginning January 4, 1897.) William H. Downey.

Medical Internes.

Surgical Internes.

(For six months beginning January 18, 1897.)

Donald R. Hinckley, Arthur M. Worthington, David N. Blakely. Lyman Allen, Henry J. Perry, John H. Moore.

Gynæcological House Officer (Junior). (For six months beginning January 18, 1897.) Charles S. Knight.

Medical Externes.

Surgical Externes.

(For six months beginning January 4, 1897.)

Frank R. Stubbs, Ralph C. Larrabee, Fred G. Burrows. William G. Adams, Sanford R. Catlin, Randolph C. Hurd.

Gynæcological Externe.
(For six months beginning January 4, 1897.)
Robert W. Guiler.

Ophthalmic and Aural Externe.
(For six months beginning January 4, 1897.)
William H. FitzGerald. -

Pathological Externe.
(For six months beginning January 4, 1897.)
William H. Barton.

#### HOSPITAL OFFICERS.

G. H. M. Rowe, M.D., Superintendent.

Charles G. Dewey, M.D., Assistant Superintendent.

Marsena P. Smithwick, M.D., First Executive Assistant.

Theron H. Carter, M.D., Second Executive Assistant.

Samuel M. Nesmith, Steward.

Miss Lucy L. Drown, Superintendent of Nurses and Matron.

Greenleaf R. Tucker, B.S., Chemist.

Timothy Leary, M.D., First Resident Assistant Pathologist.

Richard M. Pearce, M.D., Second Resident Asst. Pathologist.

Miss Emma T. Eliott, Assistant Superintendent of Nurses. Miss Alma C. Hogle, Second Asst. Superintendent of Nurses. Miss Elizabeth C. Fairbank, Night Superintendent of Nurses. Miss Sarah P. Boyden, Housekeeper.

## SOUTH DEPARTMENT.

J. H. McCollom, M.D., Resident Physician.
Frederick W. Pearl, M.D., First Assistant Physician.
Frank L. Morse, M.D., Second Assistant Physician.
Miss Mary M. Riddle, Assistant Superintendent of Nurses and Matron.

House Officers (Senior). Frederick J. Russell. Fitz Albert Oakes.

House Officers (Junior).
Patrick F. Kelleher.
William P. Grovestein.

Convalescent Home.

Miss H. Josephine Shepherd, Matron.

## REPORT OF THE TRUSTEES.

## THE BOSTON CITY HOSPITAL, BOSTON, January 31, 1897.

## HON. JOSIAH QUINCY,

Mayor of the City of Boston:

The Trustees of The Boston City Hospital, in compliance with the Ordinances, respectfully present herewith their annual report for the year beginning February 1, 1896, to January 31, 1897, inclusive.

Num	BER O	F PAT	IENTS	S ANI	E <sub>2</sub>	CPENDITURES.	
Number of January 8	_			~		-	452
Admitted f			y <b>1</b> ,	1896	to	January	
Medical .						3,663	
Surgical						3,560	
Gynæcolo						515	
Ophthaln	nic .					103	
Aural .					•	100	
							7,941
Treated dur	ing the	e year			•		8,393
Discharged	during	the ve	ะสา			7,092	
	"					835	
							7,927
Number of	patier	nts ren	nainii	ng in	the	hospital	
January				•			466

Largest number of patients in the hospital at	
any one time	500
Smallest number of patients in the hospital at	
any one time	431
	$63\frac{43}{100}$
Average number of days' stay of patients	$20\frac{20}{100}$
Number of patients accidentally injured, admitted,	1,991
	24,231
	39,619
	11,396
	3,455
Number of patients treated in Convalescent Home,	453
Number of patients treated in the out-patient departs	ments,
classified according to diseases:	
For medical diseases	3,455
" surgical "	9,080
" diseases of the eye	1,588
" " " ear	665
" " " skin	1,117
" " women	767
" " the nervous system	599
" " the throat	1,146
Surgical out-patients treated in the accident-	
rooms, and not elsewhere included	2,145
Total number of out-patients	20,562
Number of visits by patients to the out-patient departs	ments,
classified according to diseases:	
For medical diseases	6,247
" surgical "	15,368
" diseases of the eye	5,158
" " " ear	3,908
" " skin	2,319
" " women	2,858
" " the nervous system	3,670
" " " throat	3,767
Surgical out-patients treated at accident-room,	
and not elsewhere included	2,145
Total number of visits of out-patients . 7	5,440

STATISTICS OF PATIENTS ACCORDING TO SERVICES, FEBRUARY 1, 1896, TO JANUARY 31, 1897, INCLUSIVE.

Services.	In Hospital Feb. 1, 1896.	Admitted.	Discharged.	Died.	Total Dis- charged and Died.	In Hospital Feb. 1, 1897.
First Surgical. Second Surgical. Third Surgical. First Medical. Second Medical. Third Medical. Gynæcological Ophthalmic Aural.	55 63 85 70 70 68 35 2 4	1,187 1,117 1,256 1,121 1,213 1,329 515 103 100	1,067 999 1 193 981 1,053 1,120 494 98 87	92 98 75 151 171 220 22 6	1,159 1,097 1,268 1,132 1,224 1,340 516 98 93	83 83 73 59 59 57 34 7
Totals	452	7,941	7,092	835	7,927	466

The entire amount expended for all departments of the hospital during the year was \$341,331.14. Of this amount, \$243,906.15 was on account of the hospital proper; \$71,-286.24 on account of the South Department; \$8,417.32 on account of the eight out-patient departments; \$7,668.47 for the Convalescent Home; \$1,825.28 on account of determining the settlement of paying patients; \$2,517.48 on account of new buildings, and \$5,710.20 on account of Pathological Building.

From the amount expended for the hospital proper (\$243,906.15) should be deducted the difference in the amount of stock on hand February 1, 1897, which was \$1,394.39 more than we possessed on February 1, 1896; making the total amount chargeable to the expenditures of the year \$242,511.76. Of the total amount expended, several items were for purposes not within the ordinary yearly maintenance of the patients. From the itemized table of disbursements it will be seen that there were expended for expense incurred in card cataloguing clinical records, etc., \$732.99; medical and surgical reports, \$480.53; making a total of \$1,213.52, which, deducted from the total expenditures of the hospital proper, leaves \$241,298.24

properly chargeable to current expenses. This amount, divided among 8,393 patients, for 24,231 weeks' board, gives \$9.95 as the cost to the city of each patient per week. The weekly cost of each patient at the Convalescent Home has been \$6.01. The Trustees have collected and paid into the City Treasury in cash the sum of \$47,776.71, this sum having been received principally on account of board of patients. No allowance has been made for this amount in computing the weekly net cost of each patient to the city.

The maximum number of patients in the hospital proper at any one time was 500, or thirty-three less than last year. The minimum number at any one time was 431. The daily average number of patients was  $463\frac{43}{100}$ , or fifteen more than last year. The total number of patients treated in the wards was 8,393, which was forty-six less than last year, and 206 less than two years ago.

The report of the Superintendent presented herewith, contains, besides other information, a more detailed statement of the expenditures of the year, and of the number of patients admitted, and is accompanied by the medical and surgical statistics. These tables give in detail the number of patients treated in the hospital, and the number treated in the out-patient departments during the year, with classified statements of their diseases and results of treatment.

### PAYING PATIENTS.

During the year there has been collected on account of the board of paying patients of all classes the following amounts: From the Commonwealth of Massachusetts, for the board of patients for whom the State is responsible, \$19,435.93; from various cities and towns, \$7,572.56; from private room and ward paying patients, collected at the Superintendent's office, \$17,070.04; and for the board of paying patients at the South Department, \$2,212.51, making the total income from all classes of paying patients, \$46,291.04. There is still due the hospital from the Commonwealth about \$26,000 on account of the support of State charges, which will not be received until the next

hospital year, the State appropriation for this purpose having been exhausted.

There has been a change in the accommodations for paying patients in private rooms, for various reasons. Owing to the reconstruction of the operating amphitheatre and the surgical building, Ward N, for private surgical patients, and Ward O, for paying women patients, were temporarily abandoned. The opening of the new Wards, W and X, gives five additional private rooms for surgical patients, and the isolating rooms in Wards A and E may be used for private room paying patients, until the surgical building is completed. The demand for private rooms, particularly for surgical patients, has been much larger than the hospital has been able to supply. The existing accommodations have been given chiefly to those who are residents of the city of Boston. When Wards N and O are reconstructed and ready for occupancy, the accommodations will probably be all that the hospital ought to set aside for this class of patients.

## PRESENT CAPACITY OF THE HOSPITAL.

The number of beds in the hospital proper at the close of last year was 482, and at present is 512. Two additional wards have been opened, and Wards A and E have been transferred to services not originally intended, thereby somewhat changing the character of the occupancy, and increasing the bed capacity of the hospital. Wards N and O are temporarily closed during repairs of the surgical ward building, therefore the total capacity at the present time remains practically the same as last year. With a possible bed capacity of 512 beds in the hospital proper and 240 at the South Department, the total capacity at the present time is 760 beds, which will be still further increased to 800 on the completion of Wards M, N and O.

## NEW SURGICAL BUILDING AND WARDS.

Much progress has been made, during last year, towards completing the hospital enlargement begun by the Trustees during the previous year. The surgical operating building, whose reconstruction was begun last year, is only partially completed. It was necessary, in order that the functions of the hospital might not be interrupted, that this building should be constructed in two sections. During the last year the first part was finished and the old portion is now in the hands of the contractors for reconstruction. The new portion of the surgical operating building recently occupied is now used for the following purposes: The lower story, which is practically above grade, is used for accident rooms, the treatment of out-patients, and casualty wards for the first admission of patients suffering from surgical injuries, and rooms for kindred purposes. The second story is for special operating rooms and purposes incident thereto. The third and fourth stories of this building affords private apartments for house-officers.

It is intended, when this building is entirely finished, to publish a complete detailed account of this and all the other new buildings built during the last four years, and therefore only a brief description is here given. There will be at all times four rooms, each properly equipped and practically a duplicate of the others, for the treatment of all accidents and out-patients at any time of day or night. There are suitable waiting rooms in connection with these for the friends of patients and visitors, an office for the general conduct of the surgical department, together with rooms for the preparation of surgical dressings and bandages, and storerooms. There are also two casualty wards, with a duty or service room between them, the larger one having eight beds, intended for men, and the smaller one five beds, intended for women. Although the building has only been occupied about three months, it greatly facilitates the reception and prompt care of new cases, whether for admission to the hospital or for temporary care as out-patients. The casualty wards receive all accidents, large or small, except burns, that may come during the twenty-four hours, and each morning suitable cases are transferred to other wards according to the case. This first aid to the cases gives better opportunity for observation, and helps to better classification. It also gives opportunity for patients who are seriously injured and can live

only a few hours, to receive proper treatment under the most favorable conditions, without sending them to the wards, thereby subjecting other patients to the depressing effect of proximity to the dying. The wards are thoroughly and excellently equipped, and they have a nursing force both by day and by night.

The operating rooms, on the first or main story, are five in number, only four of which, however, are used at the present time. The sterilizing room has been properly equipped, and probably has the most extensive appointments for sterilization and preparation of surgical dressings of any hospital in the country. The instrument room, room for preparation of dressings, etherizing room, and Surgeons' and House-officers' Consulting Rooms, make the new part almost a complete building in itself. The accommodation for large numbers of students to witness clinics and operations must wait the completion of the new amphitheatre. The largest operating room, however, has been furnished with temporary seats, and about sixty can be comfortably seated for witnessing surgical operations. The second and third stories are entered by a special stairway, and the rooms are so arranged that each house-officer can have a private sleeping room, most comfortably furnished, with access to a large sitting room for social purposes.

The new surgical ward building of two stories was occupied in October last. Ward W, for surgical men, has twenty-nine beds; and Ward X, in the second story, for surgical women, has thirty beds. Of these, five are for paying patients in private rooms, and fifty-four for ward patients. The general plan of these wards is radically different from any others in the hospital. They are so arranged that the service and various other rooms are upon the north end of the building, leaving the open ward free from obstruction, with sunlight from the east, south and west during the entire day. From the hospital point of view, they are the best constructed, and furnish the best ward accommodations of any building in the entire group. A description of this building will be included with the others to appear later in the year. Practically the first and second

stories are the same. Besides the wards and private rooms, there are also service or duty rooms, head nurse's office, clothes-room, linen-room, with baths, lavatories, and the usual ward accommodations. The water-closets are placed in a tower with cross ventilation between the ward building and the water-closet tower upon the north corner of the building. These have been arranged so as not to affect the light in the ward, and for obvious hygienic reasons are separated from the building itself. The interior of this tower is constructed of glazed brick, having tarazzo floor and marble baseboard, like the bath and lavatory.

### ELECTRIC PLANT.

During the year a special sum of \$40,000 was appropriated for the installation of an electric light plant. Under Your Honor's directions, the Electrical Construction Division of the Public Buildings Department has been wiring the old buildings and arranging contracts for engines, dynamos and other proper connections. Considerable work remains yet to be done, but at present nearly all the old buildings have been wired, the engines and dynamos are practically installed, and it is expected that by the first of June of the coming year everything will be in readiness to give electric light to the entire hospital buildings.

It is problematical whether the present power-house will afford the necessary amount of steam to heat the entire group of buildings and furnish power for the electric light and engines that are installed for additional heating and ventilation. The Trustees believe that it is for the interest of the city to enlarge the present boiler house, as undoubtedly it is not adequate for the work it will ultimately be called upon to perform.

#### REFRIGERATING PLANT.

During the year there has been constructed in the basement of the pathological building a refrigerating plant, put in by Westinghouse, Church, Kerr & Co., according to the plans submitted by that firm, at an expense of \$6,797.96. The method is that known as the "ammonia process." In

the mortuary and morgue there have been constructed twenty columbarii or receptacles for dead bodies. This arrangement permits placing the dead bodies in air chilled by the refrigerating process, so they can be kept for an indefinite time at a temperature of 24 to 30 degrees F. above zero even during the summer months. This system has been of the greatest convenience, and has been appreciated not only by hospital workers but by the friends of patients. This method and general plan for keeping dead bodies has been inspected by undertakers, architects and others, who pronounce it the best possible for hospital use.

The refrigerating plant was constructed of sufficient capacity that the ammonia is carried by means of underground pipes to the refrigerating rooms of the hospital kitchen, and has been found to work admirably, and has led to a large saving of ice. The Trustees are not able to offer comparative figures, because the plant has only been in operation a part of the year, but next year they can give the comparative cost of the two methods.

## IMPROVEMENTS UPON THE HOSPITAL GROUNDS.

The Trustees were fortunate in securing a special appropriation for general improvements of the grounds by construction of brick walls which have been needed for a long time. That portion of the grounds on the East Springfield street lot, which for many years has been a common dumping ground for the neighborhood, has been improved under the supervision of the City Engineer's Department. The grounds about the Pathological building, Nurses' Home, and the space between (nearly two acres) have been filled to the proper grade with earth from the excavation of the new buildings. The proper thickness of loam has been placed over the whole, and the grounds seeded. New roadways have been constructed to meet the new conditions, and a considerable portion of artificial checked-stone driveway has been placed between Wards E and K and the Pathological Building, thus affording a common sidewalk and driveway for this portion of the grounds. There have been built 1,150

feet of brick wall, eight feet high, laid as "Flemish bond," surmounted by a marble coping, to correspond with the walls around the South Department. This extends from the unfinished wall on East Concord street the entire length of the hospital grounds on Albany street and on Massachusetts avenue, nearly to the corner of Harrison avenue. This gives the hospital grounds a degree of protection, never possible before, and its effect upon the good discipline of the hospital is already felt. This improvement is a large and a permanent one, befitting the size and dignity of the hospital buildings and surroundings, and affords the long-desired and proper airing grounds for patients.

#### HOSPITAL RENOVATIONS.

There have been expended during the year in all the departments of the hospital the sum of \$16,839.15 for repairs and renewals upon the buildings, including roads and sewers. The details of this expenditure are more fully pointed out in the report submitted by the Superintendent. The principal items of expenditure have been the construction of iron balconies on the north end of Wards B and F, the reconstruction of all the food elevators in the hospital, extensive additions in plumbing to Wards R, S, K and L, as well as smaller improvements in Wards P and T.

The Trustees are rarely able to accomplish in any year the amount of repairs that the condition of the buildings demands, as the estimates for appropriation made each year by the Trustees are cut down. Work that should be done is constantly compromised, and too much patching and temporary expedients are resorted to, for want of means to make repairs as often and as fully as the good care of the buildings demands.

## MEANS FOR EXTINGUISHING FIRE.

During the year, the Trustees received an appropriation of \$4,500, in accordance with their previous recommendations, for the purpose of establishing a system of hydrants and water stand-pipes for extinguishing fire. On the request of the Trustees, the City Engineer's Department furnished

plans and specifications for this purpose, and there are now upon the premises 101 stand-pipes with sufficient hose to reach every room in the entire group of hospital buildings. There are also nine hydrants conveniently placed for the use of the Fire Department when needed. Additional extinguishers have been placed in several of the buildings, so that the premises are well provided with means for extinguishing incipient fires.

#### NEW LAUNDRY BUILDING.

The Trustees gratefully acknowledge the continued generosity of the City Council in adopting their recommendation made in the last annual report for means with which to construct a new laundry building. The City Council has appropriated \$36,000 for this purpose, and the Trustees have formulated the plans for the building. The new building will contain two separate, complete laundries, one for the hospital wards, and another for officers and employees. These rooms will be furnished with all modern conveniences and methods of handling the work with the greatest despatch and efficiency. It is intended that the machinery and outfit shall be of the latest and most approved pattern, as the new methods adopted in the treatment of patients, especially in aseptic surgery, has largely increased the demands upon this department of the hospital industry. The washrooms will be constructed of non-absorbent material, glazed brick walls, with tiled flooring, special receiving rooms and delivery rooms to facilitate the assorting and classification of the goods. There will be a plentiful supply of fresh air and good ventilation to eliminate, as far as possible, the noxious air always present in laundries.

### HOSPITAL NECESSITIES.

The Trustees are grateful for the generous support that has been given to the hospital, but they deem it their duty not only to present this official report of the principal transactions of the year, but also the necessities that should be provided. The hospital has in recent years made marked progress in enlarging its capacity for more properly

doing the work, but until the recent enlargements are fully completed to work out its full usefulness the Trustees must not cease their efforts to see that the buildings are fully equipped.

Many of the buildings are thirty-three years old, and, under various influences of wear and tear, they require constant care to keep them in order and in proper condition for hospital work. This necessitates renewals, renovations, and extensions.

The hospital kitchen, which was constructed eighteen years ago, is practically required to do two and a half times as much work as when built. The floor has sunken, and is of composite construction of brick and slate. The roof is low, and in the summer season the temperature is often excessive. This roof should be raised to give more light and purer air, with contrivances to keep the smell of cooked food from permeating other parts of the household, new floors put in, and other minor improvements.

The Trustees have recently reorganized the Gynæcological Service by converting a male medical ward into a women's ward in the Gynæcological Service. The operating rooms were constructed eighteen years ago, and cannot properly perform the work for want of requisite space and the conveniences that modern surgery demands. The Trustees have already communicated to your Honor that, in their opinion, the sum of \$9,800 is needed to make the alterations and improvements necessary in that service.

The new laundry building, for which the Trustees already have an appropriation, requires additional means over and above the appropriation, to furnish the necessary apparatus for heating the building, as well as fetching steam power to the engines. The principal heating main, conveying the steam from the present power-house to the hospital, runs through the old laundry building, and when the new laundry building is erected, these steam mains must be diverted, and go around and outside the building in trenches. This will cost about \$800.

The new surgical amphitheatre, now in process of reconstruction, will require sundry new constructions arising from unforeseen complications always happening in the reconstruction of an old building. There will be required additional fans for heating and ventilating apparatus, changing location of steam mains, running additional ducts, making certain changes in the underpinning, and doing away with the present wooden corridor, making it to conform to the new iron and glass corridor, all of which will require the sum of about \$8,300.

#### PATHOLOGICAL LABORATORY.

A brief description of the pathological group of buildings was given in the last annual report. It has been found by experience that the buildings meet all requirements necessary for the work of the Pathological Laboratory. A very large amount of work has been accomplished, the professional work of the South Department making great demands upon this important department. For many weeks there was an average of 100 to 125 culture tubes to be examined daily, and the work necessary for the South Department has greatly restricted the work originally planned for the Pathological Department. The work has been under the supervision of Dr. Councilman, the Visiting Pathologist, aided by two Assistant Pathologists, a salaried First Resident Assistant Pathologist, a salaried Second Resident Assistant Pathologist, an Assistant in Clinical Pathology, two Pathological House Officers, and a stenographer and typewriter. An account of the professional work of this department will appear in the forthcoming volume of the Medical and Surgical Reports.

The Mortuary Chapel has been found very useful in affording the friends and relatives of deceased patients opportunities for holding burial services without the expense of a church, or the inconvenience and cost of a funeral at home.

## OUT-PATIENT DEPARTMENTS.

The various out-patient departments have continued their usual work during the year, and there has been no special change, except an increase in the amount of work done by these departments. The number of visits of out-patients

have been 75,440, as against 65,796 during the previous year. While all the departments have slightly increased, the principal excess has been in the Surgical Out-Patient Department, 45,368 visits having been made against 39,566 for the previous year. In the latter department there has been a division of labor, so that now there are two surgeons to out-patients on duty every week day instead of one. The Trustees desire to renew attention to the fact pointed out last year, that the work in the surgical out-patient building has increased to such an extent that the accommodations are totally inadequate. "It is only a question of time when the present one-story building must be replaced by a larger and more commodious structure."

### SOUTH DEPARTMENT.

The statistics for the South Department for infectious diseases, for the year from February 1, 1896, to January 31, 1897, inclusive, are as follows:

202
2,845
3,047
2,797
250
273
83
$165\frac{51}{100}$
$21_{\frac{2}{100}}$
100
8,654

Number of days' treatment given in South	
Department	60,578
Number of applicants for admission to South	
Department	3,698
Number of applicants rejected	853
Number of patients admitted over 15 years of	
age	657
Number of patients dying within 24 hours of	
admission	105
Number of patients dying within 48 hours of	
admission	38
Average age of patients	$10\frac{14}{100}$

There will be found on pages 52 to 62 a detailed account of the expenditures of this department, the various sub-divisions being kept the same as at the hospital proper. The approximate sum spent upon this department has been \$71,286.24, from which there should be deducted the difference in the amount of stock on hand February 1, 1897, which was \$1,040.21 more than we possessed on February 1, 1896. This gives \$70,246.03 as the sum charged upon the books to maintenance for the year. This sum expended upon 3,047 patients treated, and divided by 8,654 weeks' board, gives \$8.11 as the cost per patient per week. The total expenditure upon subsistence supplies was \$18,088.41, and the total number of weeks' board, of an average of 265 persons, was 13,818. This gives a weekly cost per person, for subsistence supplies, of \$1.30, or 18 cents per day.

The South Department has been heated from the power-house, in common with all the hospital buildings, and the fuel consumed has been charged to the South Department, based upon the amount of radiating surface to be heated. The cost for fuel was \$5,293.94; for medical supplies, \$4,572.24; for salaries and labor, \$29,620,15; for general repairs and various additions found necessary to complete the buildings, \$2,634.15; grounds, \$91.75; and for general supplies, \$10,985.60, making a total of \$71,286.24. As stated in our last report, this sum does not represent the entire expenditures chargeable to this department. Un-

doubtedly a proper percentage of the expenditures might be charged off for general corporation expenses, supervision, medical library, etc.; but this has not been done.

It was supposed, when the South Department was built, that the accommodations would be ample for several years to come. The hospital was constructed so as to give a liberal amount of cubic air space for 220 patients. There have been times, notable during the winter months, when additional beds and cribs, particularly the latter, were placed in the various wards and rooms.

It appears that the largest number of patients on any one day was 273. The number of patients remaining at the date of this report is 250, and the daily average 165. By reason of the restrictions, obviously placed upon the classification of patients with infectious diseases, it happened that some of the wards containing one disease were crowded, while there were plenty of vacant beds in wards for another disease. The hospital wards, however, based on the normal number of beds and cribs have practically been full at all times. It was the original intention that a third building should be added for the accommodation of patients with measles, but the appropriation was not sufficient, and it has not been constructed. There has been a very large demand for the admission of patients with measles, but the hospital has been obliged to refuse several cases. This group of buildings, sumptuous and well adapted to their purpose, cannot carry out the full scope of a hospital for infectious diseases until it has another building specially arranged and constructed for measles, necessary not only for an additional number of patients, but for the obvious purpose of better classification.

Of the 3,047 patients treated during the year, 657 were over fifteen years of age, and 2,390 under fifteen years of age; the experience of a year showing that 78 per cent of the patients treated has been children under fifteen years of age, and the majority under ten years.

The decrease in the death-rate of the hospital of patients having infectious diseases since the South Department was opened has been very gratifying. This has been owing to

several causes; the treatment in buildings specially designed for the purpose, so arranged as to carry out proper regulations not previously possible in a general hospital; the *régime* under a continuous service of resident physicians, and by the use of antitoxin, which has proved, as the Trustees believe, a great blessing.

In the old wards, from February, 1876, to February, 1894, under trying circumstances, antitoxin not being used, there was a mortality of 46 per cent; the average death-rate of all cases of diphtheria in the city for a period of sixteen years was 30.7 per cent. The death-rate of all diphtheria cases in the South Department for the hospital year was 14 per cent, even including more than one-third of the number who died within forty-eight hours after admission, and practically beyond medical aid. This subject will be more fully elaborated from a medical standpoint in the forthcoming (eighth) Medical and Surgical Reports. The saving of so large a percentage of patients, suffering from a disease so virulent as diphtheria, alone justifies the expenditure incurred in the new South Department.

DEATH-RATE, SOUTH DEPARTMENT.

	Patients treated.	Deaths.	Percentage of deaths
Diphtheria alone	1,889	276	14 per cent.
All other causes	1,158	167	14 " "
Total	3,047	443	14 per cent.
Of the 443 deaths, there died within hours after admission		143	32 " " of all deaths.

There has been a larger demand than was anticipated for private rooms for patients who could pay for special accommodations. While there are strictly no rooms exclusively for private patients, we have been able, by associating two or three patients in a room, to accommodate a considerable number, and \$2,212.51 have been collected on account of such

patients. The department has been able to fairly satisfy the demand for this class of accommodations, and since the new department and its workings are gaining favor with the public, the demand is likely to increase rather than diminish. There have been frequent requests to receive patients suffering from infectious diseases from outside the city of Boston, but, with rare exceptions, in emergencies, they have not been admitted, there being only room enough for those who have a claim, by reason of residence within the city limits.

Considering the difficulties of the management of a department for infectious diseases and not always knowing in advance just what exigencies will arise, the Trustees are gratified to find that the various provisions have made the hospital run not only without friction, but with the greatest concert of action in its one purpose of treating infectious diseases. The domestic parts of the hospital, such as the kitchens and bakery, the dispensary, sewing room, laundry, dining rooms, etc., have proved very satisfactory for an infectious hospital. The Nurses' Home for this department can be independently sub-divided so as to give ample classification to groups of nurses attendant upon different diseases.

As might be expected, the nurses, on first going on duty in this department, in some instances have contracted scarlet fever and measles, particularly if they have not had the diseases previously, and there are occasionally cases of diphtheria, or diphtheria without clinical symptoms; but considering that the pay-roll contains over 110 names, of all classes of hospital workers, the amount of sickness has been very small, and the general health of the employees excellent. Very few patients admitted with one infectious disease have contracted another, though many patients have been admitted having more than one infectious disease.

The Trustees have endeavored to arrange the rules so as to reduce to a minimum the risk of infection between hospital workers and the public. As far as is known, not a single case of infectious disease in the community at large can be attributed to the fact that infection was carried from the hospital to the outside public. This will be more clearly

and excellently shown in a paper on the subject by Dr. McCollom, the Resident Physician, which will shortly appear in the eighth volume of the Medical and Surgical Reports of the hospital.

In proportion to the number of patients treated, the amount of ambulance work has been very large. Of the 3,047 patients admitted, 1,980, or nearly two-thirds, were brought to the hospital by our own ambulances, specially classified according to the disease of the patient. The Trustees desire it to be known that infectious diseases should be taken to the hospital in special conveyances, in order to decrease the spread of infection, and they are prepared at all times to send a special ambulance for any case that should be admitted to the South Department. Citizens should discourage any other method, and notify the Board of Health in case of infraction of this rule, obviously based upon safety and improvement of the public health. The public is also reminded that there is a special Mortuary Chapel in the South Department, where the friends of patients who have died can hold religious services, as the City Ordinances forbid the transportation of patients who have died with an infectious disease to a church or dwelling house, except by permission of the Board of Health.

The Trustees are gratified that the construction of this department of the hospital has been so good, and its reputation has become so extended that it is visited by hospital architects, boards of health, and hospital workers generally from all over the country. They further appreciate the compliments that have been bestowed upon the general arrangement of this department, as justifying their anticipations so confidently expressed in their last annual report.

## TRAINING SCHOOL FOR NURSES.

The Training School for Nurses is now in the nineteenth year of its organization. There have been graduated 442 nurses, of whom thirty-six were graduated during the past year. There is now a total of 129 nurses, of whom ninety-one are at the hospital proper, thirty-six at the South Department and two at the Convalescent Home. The hospital has

been able to retain the services of a larger number of graduates, as head nurses in charge of wards, there now being twenty-five. The accommodations for nurses continue the same as last year, and the same inconvenience has been experienced for want of proper rooms. The accommodations for nurses at the South Department are excellent and more than sufficient for present purposes.

For several years the Trustees have dwelt, more or less urgently, upon the necessity of having increased accommodations for the nurses in the hospital proper, and they are very happy to announce that the hospital has received a bequest of \$100,000 from the trustees of the Ann White Vose estate, for the special purpose of constructing an additional Nurses' Home. This most fortunate and timely gift relieved the Trustees of further anxiety, and they expect during the coming year to erect a new house sufficient to accommodate not only the present force of nurses, but all that probably will be needed for any future increase of the hospital. It is intended that this home shall be the best of its kind, and the liberal amount of money donated for this purpose will allow most liberal and useful plans.

The annual number of applicants for admission to the school is constantly increasing, and allows a more careful selection of a higher grade of applicants than was possible a few years ago. The women who now apply are of much better education and general fitness. This enhances the value of the Training School as a whole for obvious reasons, and notably increases the good care and nursing received by the sick, which is the primary object of a Training School in connection with hospital nursing.

#### CONVALESCENT HOME.

The Convalescent Home has now been established five years, and continues to be a most excellent auxiliary to the hospital in affording as good accommodations as could be asked for the convalescence of women patients. The number of patients treated during the year has been 453, and the total number of days' board 8,927. The average weekly cost per patient was \$6.01. The beds have been more con-

stantly occupied than during any previous year, and patients who have once been admitted to the home are always anxious to go again, provided they are admitted to the hospital a second time. The trees and shrubbery placed upon the grounds five years ago have now developed and indicate their purpose in beautifying the surroundings. The appearance of the grounds, particularly in the springtime when the shrubbery is in full bloom, is well worth the visit of any lover of such things. The home continues under the supervision of Miss H. Josephine Shepherd, the Matron, whose management of the home has been good.

#### MEDICAL AND SURGICAL STAFF.

The following are the changes in the Medical and Surgical Staff:

We chronicle the death of W. C. B. Fifield, M.D., Consulting Physician and Surgeon, which occurred October 6, 1896. Dr. Fifield was for fifteen years one of the Visiting Surgeons, and after resignation was made a Consulting Physician and Surgeon. Dr. Fifield received the best surgical education to be had in foreign schools of his day; he was learned in the bibliography of medicine, possessed a phenomenal memory, was rich in a knowledge of his craft, rendered signal service to the welfare of the hospital, and was beloved by his patients.

The Trustees regret to record the death of Dr. Edward J. Forster, late Visiting Physician for Diseases of Women. Dr. Forster, in various capacities, was connected with the hospital for sixteen years, and the Trustees have placed upon record their high appreciation of the service and character of Dr. Forster as follows:

"Dr. Forster had been for many years, and was, at his decease, a member and secretary of the Visiting Staff of the hospital. In the performance of his duties he was earnestly conscientious, unwearying and efficient; he served his patients with kindness of heart and persistent devotion, and he gave his associates sterling generosity and helpful intelligence. In his decease the hospital has lost a devoted helper, his associates a faithful friend, and the community a valuable

and public-spirited citizen. "The Trustees further desire to express to his family their deep and sincere sympathy for them in their bereavement."

Carroll E. Edson, M.D., Physician to Out-Patients, Edmund D. Spear, M.D., Aural Surgeon to Out-Patients, and Alex. Quackenboss, M.D., Assistant to the Ophthalmic Surgeons, have resigned. C. M. Green, M.D., has been promoted from Assistant Visiting Physician for Diseases of Women, to Visiting Physician for Diseases of Women. George Haven, M.D., has been promoted from Physician for Diseases of Women to Out-Patients, to Assistant Visiting Physician for Diseases of Women. Edward Reynolds, M.D., has been promoted from Assistant to the Physician for Diseases of Women, to Physician for Diseases of Women to Out-Patients. Ernest E. Doble, M.D., has been promoted from Assistant to the Aural Surgeons, to Aural Surgeon to Out-Patients.

The following appointments have been made during the year: George F. Harding, M.D., Physician for Diseases of the Skin; John L. Ames, M.D., Benjamin Tenney, M.D., and H. D. Arnold, M.D., Physicians to Out-Patients; William J. Daly, M.D., Assistant to the Ophthalmic Surgeons; Edgar M. Holmes, M.D., Assistant to the Aural Surgeons; Frank A. Higgins, M.D., Assistant to the Physician for Diseases of Women.

John C. Bossidy, M.D., has been promoted from Assistant to the Ophthalmic Surgeons, to Ophthalmic Surgeon, to Out-Patients, the number of Ophthalmic Surgeons having been increased from two to three. Richard M. Pearce, M.D., was appointed to a new position created, namely Second Resident Assistant Pathologist.

During the year three other new positions have been created, namely, an additional Assistant Physician for Diseases of the Skin, an Assistant to the Physicians for Diseases of Women, and also the office of Gynæcological Clinical Clerk.

During the year the Trustees have received a framed portrait of Dr. Henry I. Bowditch, for many years a Visiting Physician to the hospital and one of the most distinguished physicians of Massachusetts in his profession.

They have also received a portrait of the late Dr. O. W. Doe, formerly Visiting Physician. This portrait was presented by fifty house-officers, who formerly worked under him in the hospital. This gift was a grateful expression of their love and appreciation of his character.

The new rules affecting the appointment and promotion of house-officers, mentioned in the last annual report, have given even better results than the Trustees anticipated. Under the present regulations, house-officers are only appointed for six months, and are promoted every six months upon the recommendation of the Visiting Staff, such recommendation being based upon the record of their work and conduct, made by the Medical and Surgical Staff under whom they have worked. This regulation has stimulated the best work on the part of the house-officers, and has notably increased their efficiency in many ways, not wholly professional. There are now in all the departments thirty-nine house-officers, including all grades.

GIFTS, BEQUESTS, AND PERSONAL ASSISTANCE.

The Trustees take great pleasure in officially announcing that the hospital has received during its present year two donations.

Through the thoughtful and generous kindness of Messrs. George White and Francis C. Welch, Executors of the will of the late Ann White Vose, the Hospital has been presented with the munificent residuary legacy of \$100,000, this specific gift to be expended in the erection of a new building for hospital nurses. This liberal and magnificent gift comes to the Trustees at the very close of the year, and they desire to thus publicly express their gratitude for the same.

The Trustees have also received during the year the gift of \$1,000 from Mr. Townsend William Thorndike of Boston, who desired that the same should be invested, and the income given in money, semi-annually, to the house-officer who administers ether, or other anæsthetic, in the most skilful and humane manner. He desired that this bequest should be known as the "Herbert L. Burrell Ether Prize Fund," and

that the interest of this specific gift should be applied by the Trustees according to the wishes of the donor.

The Trustees desire to renew the suggestion offered in previous reports, that public-spirited citizens can in no way better contribute to the well being of the public, particularly by way of charity, than by donating money to the hospital, for the support of free beds, or such other specific purposes as they may deem best. The sums of money contributed by citizens in various parts of the United States in recent years, have been notably frequent, and in many cases, very large in amount. No object can appeal more strongly to generously disposed citizens than the welfare of the sick. Of all charities, it is the first and greatest.

The Trustees again return their annual acknowledgments to the many friends of the hospital, who, in various ways have contributed to the welfare, comfort, and encouragement of the sick. The various charitable organizations, which in previous years have done so much of this charitable work, still continue their benefactions. The Episcopal City Missionary Society, the various Flower Missions and Easter Song Mission, have faithfully continued their service. Hospital visitors, clergymen, Bible readers and others still continue their kind offices. To those who have contributed flowers, clothing and toys, particularly at Christmas and Easter, both known and unknown, the Trustees return their grateful acknowledgments.

The Trustees again wish to express their appreciation of the valuable services of their Superintendent, Dr. Rowe, as also those of Dr. J. H. McCollom, Resident Physician of the South Department, the Matron, the House Officers, the Nurses and general employés, for their painstaking efforts for the welfare and comfort of the patients of the hospital.

For the Trustees,

A. SHUMAN, President.

# REPORT OF THE SUPERINTENDENT AND RESIDENT PHYSICIAN.

THE BOSTON CITY HOSPITAL, January 31, 1897. To the Trustees:

Gentlemen: I have the honor to present herewith my annual report of the hospital for the year, February 1, 1896, to January 31, 1897, inclusive.

The following table shows the number of patients who have each year applied for admission, and been treated at the hospital:

	Patients examined for ad- mission.	Patients admit'd.	Patients accidentally injured.	Number of out- patients treated.
From June 1, 1864, to December 31, 1864 (7 mos.)	703	475	129	371
From January 1, 1865, to December 31, 1865	1,451	1,066	242	1,143
From January 1, 1866, to December 31, 1866	1,749	1,432	345	3,324
From January 1, 1867, to December 31, 1867	1,913	1,534	328	7,015
From January 1, 1868, to December 31, 1868	2,729	2,078	417	8,794
From Jan. 1, 1869, to April 30, 1870 (16 mos.)	4,632	3,054	482	11,791
From May 1, 1870, to April 30, 1871	3,977	2,396	525	8,899
From May 1, 1871, to April 30, 1872	4,387	2,873	565	8,947
From May 1, 1872, to April 30, 1873	4,326	3,304	660	7,526
From May 1, 1873, to April 30, 1874	4,250	3,201	804	9,272
From May 1, 1874, to April 30, 1875	4,652	3,424	756	8,732
From May 1, 1875, to April 30, 1876	4,434	3,180	689	9,413
From May 1, 1876, to April 30, 1877	4,713	3,580	663	8,526
From May 1, 1877, to April 30, 1878	5,068	4,034	604	9,658
From May 1, 1878, to April 30, 1879	5,285	4,323	734	10,419
From May 1, 1879, to April 30, 1880	5,444	3,995	505	10,309
From May 1, 1880, to April 30, 1881	5,781	4,418	553	10,605
From May 1, 1881, to April 30, 1882	5,842	4,107	567	12,035
From May 1, 1882, to April 30, 1883	5,991	4,423	666	12,174
From May 1, 1883, to April 30, 1884	6,152	4,780	531	14,241
From May 1, 1884, to April 30, 1885	6,072	4,831	676	12,005
Carried forward	89,551	66,508	11,441	185,199

	Patients examined for ad- mission.	Patients admit'd.	Patients accident- ally injured.	Number of out- patients treated.
Brought forward	89,551	66,508	11,441	185,199
From May 1,1885, to December 31, 1885 (8 mos.)	3,965	3,229	562	8,271
From January 1, 1886, to December 31, 1886	6,086	5,046	757	12,733
From January 1, 1887, to December 31, 1887	6,682	5,577	790	13,124
From January 1, 1888, to December 31, 1888	7,406	5,875	709	13,383
From January 1, 1889, to December 31, 1889	8,274	6,157	888	13,605
From January 1, 1890, to December 31, 1890	8,101	6,473	1,079	12,983
From January 1, 1891, to Jan. 31, 1892 (13 mos.)	10,507	7,494	1,331	15,560
From February 1, 1892, to January 31, 1893	9,961	7,787	1,459	14,485
From February 1, 1893, to January 31, 1894	10,803	8,292	1,495	15,592
From February 1, 1894, to January 31, 1895	11,617	8,064	1,401	18,073
From February 1, 1895, to January 31, 1896	11,589	7,956	1,469	17,740
From February 1, 1896, to January 31, 1897	11,396	7,941	1,991	20,562
Totals	195,938	146,399	25,372	361,310

# Number of Patients Treated each Year, and Rate of Mortality.

					N	o. of Patients Treated.	Di∘d.	Rate of Mortality
1864,	7 m	onths, en	ding De	c. 31		475	47	.099
1865,	year	ending	Dec. 31			1,167	97	.083
1866,	66	"	66			1,549	123	.080
1867,	66	66	66			1,697	146	.086
1868,	66	66	"			2,219	163	.073
1870,	16 r	nonths, e	nding A	pril 3	0,	3,235	246	.076
1871,	year	ending	April 30			2,569	215	.083
1872,	"	66	44			3,054	247	.080
1873,	66	66	"			2,527	351	.099
1874,	66	"	66			3,435	282	.082
1875,	66	66	66			3,662	91	.079
1876,	44	66	66			3,421	290	.084
1877,	66	66	66			3,843	287	.074
1878,	"	66	"			4,434	311	.071
1879,	46	"	66			4,631	347	.074
1880,	46	66	66			4,298	401	.093
1881,	66	٠	66			4,708	421	.089
1882,	66	66	66			4,382	415	.094

			No. of Patient Treated.	Died.	Rate of Mortality.
1883, year ending April	1 30	•	4,702	473	.100
1884, '" " "			. 5,061	476	.094
1885, " " "			. 5,167	513	.094
1885, 8 months, ending	Dec.	31	3,550	363	.102
1886, year ending Dec.	31		5,368	603	.110
1887, " " "		•	. 5,937	623	.104
1888, " " "			6,227	772	.123
1889, " " "		•	6,502	804	.123
1890, " " "			. 6,853	752	.109
1891, 13 months, endir	ng Ja	n. 31,			
1892			. 7,910	852	.107
1892-3, year ending Ja	n. 31,	1893	8,236	958	.116
1893-4, " "	66	1894		1,153	.131
1894–5, " "	66	1895.	8,599	1,060	.123
1895–6, " "	66	1896	, 8,439	881	.104
1896–7, " "	66	1897	, 8,393	835	.099
Patients admitted to	the h	ospita	l:		
Medical services .					3,663
Surgical services .					3,560
Gynæcological service					515
Ophthalmic service					103
Aural service .					100
1141101 001 1100	•	•			
Total .					7,941
Patients who visited	the h	ognita	l for advis	and to	roatmont
in the out-patient depar		-	1 101 auvic	e and o	cament
	шеп				0 155
Medical diseases .	•	•	• •	•	3,455
Surgical diseases .	•	•	•		9,080
Diseases of the eye	•	•	•	•	1,588
Diseases of the ear	•	•	•	•	665
Diseases of the skin	•	•	•	•	1,117
Diseases of women	•	•	•	•	767
Diseases of the nervous	•	m	•	•	599
Diseases of the throat		•			1,146
Surgical out-patients tr			e accident-	rooms,	0 1 12
and not included else	where	Э		•	2,145
Total					20,562

#### NUMBER OF VISITS MADE BY OUT-PATIENTS TO HOSPITAL.

Year.	Month.	Medical.	Surgical.	Eye.	Ear.	Skin.	Women.	Nervous.	Throat.	Total.
1896.	February	469	2,683	358	223	141	135	292	385	4,686
	March	483	3,319	408	323	162	217	298	320	5,530
	April	546	3,439	463	378	183	259	284	401	5,953
	Мау	485	3.587	381	355	158	205	318	316	5,805
	June	676	3,333	377	286	161	215	287	270	5,605
	July	612	4,056	439	248	204	178	300	330	6,367
	August	679	4,623	478	282	230	255	342	275	7,164
	September	5 <b>1</b> 0	4,143	409	337	186	211	312	286	6,394
	October	520	4,492	458	358	192	301	315	260	6,896
	November	410	4,259	499	326	257	289	305	286	6,631
	December	421	3,818	440	399	219	299	273	254	6,123
1897.	January	436	3,616	448	393	226	294	344	384	6,141
		6,247	45,368	5,158	3,908	2,319	2,858	3,670	3,767	73,295

#### APPLICANTS EXAMINED FOR ADMISSION DURING THE YEAR.

Year.	Month.	Number examined.	Number admitted.	Number not admitted.
1896	February	901	567	334
	March	883	590	293
	April	1,011	699	312
	May	965	709	256
	June	848	672	176
	July	944	706	238
	August	1,116	808	308
	September	874	640	234
•	October	962	661	301
	November	871	592	279
	December	953	656	297
1897	January	1,068	641	427
	Total	11,396	7,941	3,455

#### APPLICANTS NOT ADMITTED DURING THE YEAR.

February 1, 1896, to January 31, 1897.

Cause of Rejection.	1896. February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	1897. January.	Total.
For want of accommodation	90	73	102	58	17	11	32	17	56	40	58	125	679
Ditto, but admitted within three days	59	31	32	17	10	9	14	8	23	31	21	54	309
Self-rejected or deferred	31	40	25	39	27	37	56	33	37	35	35	34	429
Ditto, but admitted within three days	24	30	20	16	26	30	22	23	18	18	17	20	264
For want of sufficient information	24	23	29	32	9	16	12	19	19	27	23	27	260
Ditto, but admitted within three days	13	8	3	5	6	14	12	7	9	14	8	14	113
Referred to Out-Patient Departments	31	34	33	25	21	44	57	43	33	35	37	57	450
Referred to South Department	2	7	3		2	3	- 8		3	5	5	5	43
Non-resident	4	3	9	7	4	7	5	1	5	3	5	7	60
No claim	10	1	5	3	3	3	6	6	13	4	8	7	69
Chronic or incurable	6	10	3	3	5	8	6	15	. 7	3	10	7	83
Phthisis	6	3	10	4	5	8	10	9	19	6	10	8	98
Delirium tremens and alco- holism	3	4	10	11	7	14	20	18	17	13	15	11	143
Venereal	1		2	2	3	6	9	7	5	11	6	12	64
Pregnancy		4	1	3	3	1	6	1	3	8	6	5	41
No disease or malingerers		2	1		1		1	••••			1	••••	6
Insane or mental		1	2		3	4	2	1	6	4	1	1	25
To other appropriate institutions	23	18	18	26	21	21	28	22	24	19	28	29	277
Miscellaneous	7	1	4	5	3	2	2	4	4	3	3	4	42
Total	334	293	312	256	176	238	308	234	301	279	297	427	3,455

#### RECORD OF AMBULANCE WORK.

IN BRINGING PATIENTS IN.

Trips to	1896. February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	January.	Total.
Business centre North End. West End. Back Bay. South End. Roxbury. West Roxbury. South Department. Dorchester. South Boston East Boston Charlestown Jamaica Plain.	8 25 29 5 51 37 4  11 21 14 11 6	3 9 19 17 6 2 62 52 2 17 31 9 9	28 25 4 54 58 3  13 40 16 15	47 11 5 58 49 3 1 9 27 18	27 9 3 56 37 1 2 11 24 8	9 24 19 6 57 56 1 1 7 20 10 13	25 23 3 64 66 1 2 20 33 14 18	51 46 2 16 32 11 21	27 8 56 49 2	24 8 51 36 4 3 18	34 25 5 62 35 1	22	128 308 246 58 687 565 26 20 163 342 140 165 64
Total trips in	_		275					-					2,992
Did not come	7		7	4	5	8	6	5	6	4	4		67
Patients brought	218	232	268	261	204	221	288	238	244	246	250	$\frac{-}{255}$	2,925
IN CARRYING PATIENTS OUT.													
Trips to													
Convalescent Home Patients' homes Other hospitals	10 3 1	3	9 6 4	12 4 3	4 9 1	8 8 2	8 3 3	6 7 8	8 5 3	8 2 4	6 1 4	10 10 8	96 61 45
Total trips out	14	14	19	19	14	18	14	21	16	14	11	28	202
Carried extra	26	20	27	32	31	30	38	23	20	27	18	15	307
Patients carried	40	34	46	51	45	48	52	44	36	41	29	43	509
			St	JMM2	RIE	s.							
Total number of trips,	239	252	294	284	223	247	308	264	266	264	265	288	3,194
Total patients transferred	258	266	314	312	249	269	340	282	280	287	 279	298	3,434
	RECORD OF COUPÉ WORK.												
In bringing													
The physician The surgeon	1 10	$\frac{1}{13}$	$\frac{2}{12}$	10	$\frac{2}{11}$	13	$\begin{array}{c} 1 \\ 12 \end{array}$	12		 11	7	1 8	8 128
Total trips	11	14	14	10	13	13	13	12	9	11	7	9	136
		i i		1			· .						

Number of miles run by odometer count 19,945.

#### EMPLOYMENT OF PATIENTS ADMITTED DURING THE YEAR.

	MA	LES.	
Actors	8	Brought forward	956
Agents	29	Draughtsmen	4
Artists	3	Drivers	31
Bakers	35	Druggists	10
Barbers	47	Dyers	3
Bartenders	37	Editors	$\frac{3}{2}$
Bill-posters	2	Electricians	15
Blacksmiths	56	Elevator boys	5
Boilermakers	18	Engineers	38
Bookbinders	15	Engravers	4
Bookkeepers	23	Errand boys	30
-	4		13
Bootblacks	7	Expressmen	30
Bottlers	4	Factory operatives	17
Boxmakers	18	Farmers	48
Brakemen	14		5
Brass workers	17	Fish dealers	14
Brewers	20	Fishermen	5
Bricklayers	7	Florists	10
Bridge builders		Foremen	70
Brokers	5	Freight handlers	6
Butchers	18	Furriers	~
Butlers	2	Gardeners	14
Cabinet makers	13	Gasfitters	10
Calkers	2	Gilders	5
Carpenters	203	Grocers	17
Cashiers	3	Harness makers	5
Cattlemen	3	Hatters	14
Chemists	2	Horse dealers	2
Cigarmakers	16	Hostlers	68
Civil engineers	2	Hotel-keepers	6
Clergymen	2	Icemen	10
Clerks	149	Inspectors	7
Coachmen	32	Ironworkers	37
Collectors	8	Janitors	24
Commercial travellers	17	Jewellers	4
Compositors	8	Jobbers	6
Conductors	9	Junk dealers	12
Confectioners	4	Laborers	1,097
Contractors	9	Lamplighters	5
Cooks	54	Lathers	6
Coopers	10	Laundrymen	11
Coppersmiths	3	Lawyers	2
Curriers	7	Leather-workers	9
Cutters	4	Ledgemen	4
Decorators	5	Letter carriers	4
Designers	2	Linemen	9
Carried forward	956	Carried forward	2,641

$Brought forward \dots \dots$	2,641	Brought forward	3,374
'Longshoremen	46	Reporters	2
Machinists	59	Restaurant keepers	8
Manufacturers	7	Roofers	12
Marble-workers	8	Rope makers	3
Marketmen	4	Rubber-workers	15
Masons	54	Salesmen	43
Mechanics	31	Scholars	224
Merchants	16	Seamen	87
Messengers	7	Servants	2
Milkmen	2		3
Millmen	13	Ship-carpenters	5 5
	20	Shippoiners	_
Motormen		Shippers	9
Moulders	8	Ship-riggers	3
Movers	3	Shoemakers	71
Musicians	15	Silversmiths	3
Newsboys	6	Soldiers	2
Nurses	26	Stable-keepers	3
Painters	100	Steamfitters	14
Paperhangers	8	Stewards	6
Pavers	2	Stonecutters	22
Pedlers	71	Storekeepers	16
Photographers	7	Stove-fitters	4
Physicians	21	Students	14
Pianomakers	5	Switchmen	5
Pianotuners	2	Tailors	80
Plasterers	21	Tanners	
Plumbers	35	Teachers	6
Police officers	10	Teamsters	290
Polishers	20	Telephone operators	4
Pool-room keepers	2	Tinsmiths	15
Porters	42	Upholsterers	10
Pressmen	3	Waiters	78
Printers	39	Watchmen	24
Provision dealers	6	Wheelwrights	3
Publishers	2	Weavers	4
Quarry owners	4	Woodworkers	6
Railroad men	2	Not classified	208
Real estate	6	No occupation	120
$Carried\ forward\dots\dots$	3,374	Total	4,800
	FEM	ALES.	
Actresses	10	Brought forward	32
Agents	2	Cashiers	6
Artists	4	Cashgirls	2
Bookbinders	3	Chambermaids	26
Bookkeepers	13	Cigar-makers	2
Carried forward	32	Carried forward	68

Brought forward	68	Brought forward	2,304
Clerks	33	Saleswomen	16
Confectioners	6	Scholars	152
Cooks	113	Scrubbers	15
Dancers	3	Seamstresses	58
Domestics	754	Shoe-stitchers	2
Dressmakers	60	Shop girls	9
Factory operatives	41	Stenographers	4
Housekeepers	76	Students	4
Housewives	1,012	Tailoresses	32
Janitresses	4	Teachers	10
Lace-makers	2	Typesetters	3
Laundresses	52	Typewriters	2
Milliners	6	Waitresses	113
Musicians	7	Wardmaids	10
Nursery maids	5	Washerwomen	25
Nurses	60	Not classified	211
Pedlers	2	No occupation	171
1 calcis			
$Carried\ forward\dots\dots$	2,304	Total	3,141
NATIVITY OF PATIENT	TS AI	MITTED DURING THE YE	CAR.
Boston			7,651
Other towns in Massachusetts,	1,483 613	Brought forward	1,051
Maine	273	Portugal	11
	108		10
New Hampshire	77	Armenia	10
Vermont	38	Turkey	9
Connecticut		China	9
	46	Hungary	9
District of Columbia	16	Syria	9
Middle Atlantic States	326	West Indies	6
Central States	39	Holland	_
Southern States	73	Wales	6
Pacific States	15	Australia	4
British Provinces	1,044	Belgium	4
Ireland	2,028	Bohemia	3
Italy	335	Spain	3
England	316	Switzerland	3
Russia	229	Africa	2
Germany	197	Asia	2
Sweden	132	Arabia	1
Scotland	107	Azores	1
Poland	41	Barbadoes	1
Norway	35	Bavaria	1
Austria.,	24	Bermuda	1
Denmark	21	British Guiana	1
France	21	Island of Jersey	1
Finland	14	Malta	1
Carried forward	7,651	$Carried\ forward\dots\dots$	7,770

Brought forward 7,770	Brought forward 7,774
New Zealand	South America 1
Persia 1	Tasmania 1
Roumania 1	At Sea 1
Sicily 1	Unknown 164
$Carried\ forward$	Total 7,941
Ages of Patients Admi	TOTAL DELIVER THE VELL
MALES.	FEMALES.
Under 12 months	Under 12 months 28
From 1 to 5 years 70	From 1 to 5 years 61
" 5 to 10 " 114	" 5 to 10 " 63
" 10 to 20 " 416	" 10 to 20 " 313
" 20 to 30 " 1,345	" 20 to 30 " 1,093
" 30 to 40 · 1 160	" 30 to 40 " 680
" 40 to 50 " 762	" 40 to 50 " 422
" 50 to 60 " 460	" 50 to 60 " 252
" 60 to 70 " 247	" 60 to 70 " 132
" 70 to 80 " 90	" 70 to 80 " 54
" 80 to 90 " 14	" 80 to 90 " 7
" 90 to 100 " 2	" 90 to 100 " 1
Unknown 96	Unknown
Total	Total
1,000	100011111111111111111111111111111111111
CIVIL CONDITION OF PATIE	MARIA ADMIRANDA DIIDING MILE
YE.	AR.
MALES.	FEMALES.
Married 1,734	Married 1,327
Single 2,607	Single
Widowers 369	Widows 473
Unknown	Unknown
Total 4,800	Total 3,141
CONDITION OF PATIENTS	DISCHARGED DURING THE
$Y_{\mathbf{E}}$	AR.
Well	Died
Relieved 4,960	Eloped
Not relieved	
Not treated	Total
101	

#### SOUTH DEPARTMENT.

#### APPLICANTS EXAMINED FOR ADMISSION DURING THE YEAR.

Year.	Month.	Number examined.	Number admitted.	Number not admitted.
1896	February	247	220	27
	March	281	209	72
	April	283	227	56
	May	321	253	68
	June	323	251	72
	July	279	206	73
	August	289	170	119
	September	286	198	88
	October	359	267	92
	November	336	265	71
	December	303	233	70
1897	January	391	346	45
	Total	3,698	2,845	853

#### APPLICANTS NOT ADMITTED DURING THE YEAR.

February 1, 1896, to January 31, 1897.

Cause of Rejection.	1896. February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	1897. January.	Total.
Non-resident	1	1	1	4	1	1			1	1	1	1	13
Self-rejected	3	9	17	3	7	12	13	9	10	8	10	9	110
No infectious disease	20	40	22	47	48	50	54	55	57	50	42	30	515
Want of accommodation											• • • •	1	1
Ex-house patients	3	22	16	14	16	10	52	24	24	12	17	4	214
Total	27	72	56	68	72	73	119	88	92	71	70	45	853

### RECORD OF AMBULANCE WORK IN BRINGING PATIENTS IN.

Trips to	1896. February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	1897. January.	Total.
Business centre	2	5	1	1	2	8	2	9	5	10	5	7	57
North End	14	12	9	14	15	17	8	11	9	6	10	10	135
West End	20	10	15	16	6	12	9	10	17	13	15	32	175
Back Bay	4		2	7	1	1	1		1	3	3	10	33
South End	39	33	38	33	42	22	20	18	26	8	27	69	375
Roxbury	29	24	20	28	- 39	34	23	23	33	27	30	56	366
West Roxbury		3		2	4			1	1			2	13
Dorchester	7	4	3	17	10	8	6	7	11	9	6	15	103
South Boston	13	5	12	7	13	10	8	7	20	8	13	15	131
East Boston	8	4	6	9	14	25	8	26	32	43	29	22	226
Charlestown	4	2	5	6	10	5	4	10	17	18	17	30	128
Jamaica Plain	12	5	2		4	2	1	2	4	6	7	8	53
Brighton	3	7	7	1	2	1	1			4	3	2	31
Suburban towns			2	2				1				1	6
Total trips in	155	114	122	143	162	145	91	125	176	155	165	279	1,832
Brought extra	16	17	18	10	20	7	5	21	18	17	11	20	180
Did not come	2	3	2	1	8	7		4	1	3	3	3	32
Patients brought	169	128	138	152	179	145	96	142	193	169	173	296	1,980

## EMPLOYMENT OF PATIENTS ADMITTED DURING THE YEAR.

	MA	LES.	
Bakers	3	$Brought forward.\dots$	87
Bartenders	3	Farmers	2
Blacksmiths	3	Firemen	4
Brewers	2	Grocers	4
Brokers	2	Laborers	40
Butlers	3	Lettercarriers	2
Cadets	8	Machinists	8
Carpenters	14	Masons	4
Clerks	21	Mechanics	12
Coachmen	5	Motormen	2
Commercial travellers	2	Musicians	3
Conductors	7	Nurses	7
Drivers	7	Painters	9
Druggists	2	Photographers	2
Elevator boys	2	Physicians	4
Engineers	3	Plumbers	4
		-	
Carried forward	87	Carried forward	194

Brought forward				
Porters         5         Storekeepers         4           Printers         5         Students         8           Sallors         8         Tailors         2           Salesmen         10         Teamsters         12           Scholars         445         Upholsterers         3           Shippers         3         Waiters         3           Shomakers         4         Not classified         41           Steamfitters         2         No occupation         635           FEMALES.           Bookkeepers         3         Brought forward         303           Clerks         5         Scholars         402           Domestics         150         Seamstresses         7           Poresmakers         5         Stenographers         3           Factory operatives         6         Students         7           Housewives         3         Tailoresses         7           Housewives         81         Tachers         5           Laundresses         3         Waitresses         2           Milliners         2         Wardmaids         2           Nurses <t< td=""><td>Brought forward</td><td>194</td><td>Brought forward</td><td>676</td></t<>	Brought forward	194	Brought forward	676
Salesmen         10         Tailors         2           Scholars         445         Teamsters         12           Scholars         445         Upholsterers         3           Shippers         3         Walters         3           Shoemakers         4         Not classified         41           Steamfitters         2         No occupation         635           FEMALES.           Bookkeepers         3         Brought forward         303           Clerks         5         Scholars         462           Domestics         150         Seamstresses         7           Dressmakers         5         Stenographers         3           Factory operatives         6         Students         7           Housekeepers         3         Tailoresses         7           Housekeepers         3         Wardmaids         2           Nurses<		5	Storekeepers	4
Salesmen         10         Teamsters         12           Scholars         445         Upholsterers         3           Shippers         3         Walters         3           Shoemakers         4         Not classified         41           Steamfitters         2         No occupation         635           FEMALES.           Bookkeepers         3         Brought forward         303           Clerks         5         Scholars         462           Domestics         150         Seamstresses         7           Dressmakers         5         Stenographers         3           Factory operatives         6         Students         7           Housekeepers         3         Tailoresses         7           Housekeepers         3         Tailoresses         7           Housekeepers         3         Tailoresses         7           Housekeepers         3         Waitresses         20           Milliners         2         Wardmaids         2           Nurses         38         Nat classified         74           Saleswomen         7         Vardmaids         2           Noteriori		5	_	8
Salesmen         10         Teamsters         12           Scholars         445         Upholsterers         3           Shippers         3         Walters         3           Shoemakers         4         Not classified         41           Steamfitters         2         No occupation         635           FEMALES.           Bookkeepers         3         Brought forward         303           Clerks         5         Scholars         462           Domestics         150         Seamstresses         7           Dressmakers         5         Stenographers         3           FEACLOY operatives         6         Students         7           Housekeepers         3         Tailoresses         7           Housewives         81         Teachers         5           Laundresses         3         Waitresses         2           4         Waitresses         7           Housewives         81         Teachers         5           Laundresses         3         Waitresses         7           Housewives         81         Teachers         5           Laundresses		8		_
Scholars         445         Upholsterers         3           Shippers         3         Walters         3           Shoemakers         4         Not classified         41           Steamfitters         2         No occupation         635           Carried forward         676         Total         1,384           FEMALES.           Bookkeepers         3         Brought forward         303           Clerks         5         Scholars         462           Domestics         150         Seamstresses         7           Dressmakers         5         Stenographers         3           Factory operatives         6         Students         7           Housekeepers         3         Tailoresses         7           Housekeepers         3         Tailoresses         7           Housekeepers         3         Tailoresses         7           Housekeepers         3         Tailoresses         7           Housekeepers         3         Waitresses         20           Milliners         2         Wardmaids         2           Laundresses         3         Waitresses         20 <tr< td=""><td></td><td>10</td><td></td><td></td></tr<>		10		
Shippers.         3         Waiters.         3           Shoemakers         4         Not classified.         41           Steamfitters         2         No occupation.         635           Carried forward.         676         Total.         1,384           FEMALES.           Bookkeepers.         3         Brought forward.         303           Clerks.         5         Scholars.         462           Domestics.         150         Seamstresses.         7           Dressmakers.         5         Scholars.         462           Domestics.         150         Seamstresses.         7           Toressmakers.         5         Stenographers.         3           FEMALES.         3         Tailoresses.         7           Housekeepers.         3         Tailoresses.				
Shoemakers         4 Steamfitters         Not classified         41 Steamfitters         635           Carried forward         676         Total         1,384           FEMALES.           Bookkeepers         3         Brought forward         303           Clerks         5         Scholars         462           Domestics         150         Seamstresses         7           Dressmakers         5         Stenographers         3           Factory operatives         6         Students         7           Housekeepers         3         Tailoresses         7           Housewives         81         Teachers         5           Laundresses         3         Waitresses         20           Milliners         2         Wardmaids         2           Nurses         38         Nat classified         74           Saleswomen         7         No occupation         571           Carried forward         363         Total         1,461           NATIVITY OF PATIENTS ADMITTED DURING THE YEAR         YEAR           Boston         1,740         Brought forward         2,753           Maine         56         Scotland <td< td=""><td></td><td></td><td>Waiters</td><td>_</td></td<>			Waiters	_
Steamfitters				_
Females   Females   Females   Females   Females   Females   Bookkeepers   3   Brought forward   303   303   Clerks   5   Scholars   462   Domestics   150   Seamstresses   7   Factory operatives   6   Students   7   Housekeepers   3   Tailoresses   7   Housekeepers   3   Tailoresses   7   Teachers   5   Students   7   Housewives   81   Teachers   5   Students   7   Teachers   5   Teachers   5				
Females   Bookkeepers   3   Brought forward   303   Clerks   5   Scholars   462   Domestics   150   Seamstresses   7   Dressmakers   5   Stenographers   3   Factory operatives   6   Students   7   Housekeepers   3   Tailoresses   7   Housewives   81   Teachers   5   Laundresses   3   Waitresses   20   Milliners   2   Wardmaids   2   Nurses   38   Nat classified   74   Saleswomen   7   No occupation   571      Carried forward   363   Total   1,461     NATIVITY OF PATIENTS ADMITTED DURING THE YEAR   Boston   1,740   Brought forward   2,753   Cher towns in Massachusetts   234   Maine   56   Scotland   16   New Hampshire   29   Poland   6   New Hampshire   29   Poland   6   New Hampshire   29   Poland   6   Connecticut   16   Norway   3   District of Columbia   2   France   3   Middle Atlantic States   72   Denmark   3   Central States   32   Armenia   3   Southern States   12   Greece   1   Pacific States   3   Belgium   1   British Provinces   248   Switzerland   1   Ireland   130   Portugal   1   Ireland   130   Portugal   1   Ireland   130   Portugal   1   Ireland   130   Portugal   1   Ireland   14   Azores   1   Ireland   15   Maine   2   Iraly   27   Total   2,845	Steamintters	4	No occupation	0.00
Bookkeepers	$Carried\ forward\dots$	676	Total	1,384
Bookkeepers		T		
Clerks         5         Scholars         462           Domestics         150         Seamstresses         7           Dressmakers         5         Stenographers         3           Factory operatives         6         Students         7           Housekeepers         3         Tailoresses         7           Housewives         81         Teachers         5           Laundresses         3         Waitresses         20           Milliners         2         Wardmaids         2           Nurses         38         Nat classified         74           Saleswomen         7         No occupation         571           Carried forward         303         Total         1,461           NATIVITY OF PATIENTS ADMITTED DURING THE YEAR         Session         1,461           NATIVITY OF PATIENTS ADMITTED DURING THE YEAR         Becrmany         2,753           Germany         23         Germany         23           Maine         56         Scotland         16           New Hampshire         29         Poland         6           Vermont         18         Austria         4           Connecticut         16         Norway </td <td></td> <td></td> <td></td> <td></td>				
Domestics.         150         Seamstresses         7           Dressmakers.         5         Stenographers         3           Factory operatives         6         Students         7           Housekeepers         3         Tailoresses         7           Housewives.         81         Teachers.         5           Laundresses         3         Waitresses         20           Milliners         2         Wardmaids         2           Nurses.         38         Nat classified.         74           Saleswomen         7         No occupation.         571           Carried forward         303         Total         1,461           NATIVITY OF PATIENTS ADMITTED DURING THE YEAR.         Section         571           Discrict forward         20         Brought forward         2,753           Germany.         23         Germany.         23           Maine         56         Scotland         16           New Hampshire         29         Poland.         6           Vermont         18         Austria.         4           Rhode Island         15         West Indies.         4           Connecticut         16	_			
Dressmakers.         5         Stenographers.         3           Factory operatives         6         Students.         7           Housekeepers         3         Tailoresses.         7           Housewives         81         Teachers         5           Laundresses.         3         Waitresses.         20           Milliners.         2         Wardmaids         22           Nurses.         38         Nat classified         74           Saleswomen.         7         No occupation.         571           Carried forward         303         Total         1,461           NATIVITY OF PATIENTS ADMITTED DURING THE YEAR.         Boston.         1,740         Brought forward         2,753           Other towns in Massachusetts         234         Germany         28           Maine         56         Scotland         16           New Hampshire         29         Poland         6           Vermont         18         Austria         4           Rhode Island         15         West Indies         4           Connecticut         16         Norway         3           District of Columbia         2         France         3 <td></td> <td>5</td> <td></td> <td>462</td>		5		462
Factory operatives         6         Students         7           Housekeepers         3         Tailoresses         7           Housewives         81         Teachers         5           Laundresses         3         Waitresses         20           Milliners         2         Wardmaids         2           Nurses         38         Nat classified         74           Saleswomen         7         No occupation         571           Carried forward         303         Total         1,461           NATIVITY OF PATIENTS ADMITTED DURING THE YEAR.           Boston         1,740         Brought forward         2,753           Germany         23         Germany         23           Maine         56         Scotland         16           New Hampshire         29         Poland         6           Vermont         18         Austria         4           Rhode Island         15         West Indies         4           Connecticut         16         Norway         3           District of Columbia         2         France         3           Middle Atlantic States         72         Denmark         3 <t< td=""><td></td><td>150</td><td>Seamstresses</td><td>7</td></t<>		150	Seamstresses	7
Housekeepers	Dressmakers	5		3
Housewives	Factory operatives	6	Students	7
Laundresses       3       Waitresses       20         Milliners       2       Wardmaids       2         Nurses       38       Nat classified       74         Saleswomen       7       No occupation       571         Carried forward       303       Total       1,461         NATIVITY OF PATIENTS ADMITTED DURING THE YEAR         Boston       1,740       Brought forward       2,753         Other towns in Massachusetts       234       Germany       23         Maine       56       Scotland       16         New Hampshire       29       Poland       6         Vermont       18       Austria       4         Rhode Island       15       West Indies       4         Connecticut       16       Norway       3         District of Columbia       2       France       3         Middle Atlantic States       72       Denmark       3         Central States       32       Armenia       3         Southern States       12       Greece       1         Pacific States       3       Belgium       1         Ireland       130       Portugal       1	Housekeepers	3	Tailoresses	7
Milliners         2         Wardmaids         2           Nurses         38         Nat classified         74           Saleswomen         7         No occupation         571           Carried forward         303         Total         1,461           NATIVITY OF PATIENTS ADMITTED DURING THE YEAR.         Boston         1,740         Brought forward         2,753           Other towns in Massachusetts         234         Germany         28           Maine         56         Scotland         16           New Hampshire         29         Poland         6           Vermont         18         Austria         4           Rhode Island         15         West Indies         4           Connecticut         16         Norway         3           District of Columbia         2         France         3           Middle Atlantic States         72         Denmark         3           Central States         32         Armenia         3           Southern States         12         Greece         1           Pacific States         3         Belgium         1           British Provinces         248         Switzerland         1 <td>Housewives</td> <td>81</td> <td>Teachers</td> <td>5</td>	Housewives	81	Teachers	5
Nurses         38         Nat classified         74           Saleswomen         7         No occupation         571           Carried forward         303         Total         1,461           NATIVITY OF PATIENTS ADMITTED DURING THE YEAR.           Boston         1,740         Brought forward         2,753           Other towns in Massachusetts         234         Germany         23           Maine         56         Scotland         16           New Hampshire         29         Poland         6           Vermont         18         Austria         4           Rhode Island         15         West Indies         4           Connecticut         16         Norway         3           District of Columbia         2         France         3           Middle Atlantic States         72         Denmark         3           Central States         32         Armenia         3           Southern States         12         Greece         1           Pacific States         3         Belgium         1           British Provinces         248         Switzerland         1           Ireland         130         Portugal         <	Laundresses	3	Waitresses	20
Nurses         38         Nat classified         74           Saleswomen         7         No occupation         571           Carried forward         303         Total         1,461           NATIVITY OF PATIENTS ADMITTED DURING THE YEAR.           Boston         1,740         Brought forward         2,753           Other towns in Massachusetts         234         Germany         23           Maine         56         Scotland         16           New Hampshire         29         Poland         6           Vermont         18         Austria         4           Rhode Island         15         West Indies         4           Connecticut         16         Norway         3           District of Columbia         2         France         3           Middle Atlantic States         72         Denmark         3           Central States         32         Armenia         3           Southern States         12         Greece         1           Pacific States         3         Belgium         1           British Provinces         248         Switzerland         1           Ireland         130         Portugal         <	Milliners	2	Wardmaids	2
Carried forward         303         Total         1,461           NATIVITY OF PATIENTS ADMITTED DURING THE YEAR.           Boston         1,740         Brought forward         2,753           Other towns in Massachusetts         234         Germany         23           Maine         56         Scotland         16           New Hampshire         29         Poland         6           Vermont         18         Austria         4           Rhode Island         15         West Indies         4           Connecticut         16         Norway         3           District of Columbia         2         France         3           Middle Atlantic States         72         Denmark         3           Central States         32         Armenia         3           Southern States         12         Greece         1           Pacific States         3         Belgium         1           British Provinces         248         Switzerland         1           Ireland         130         Portugal         1           Russia         49         Finland         1           England         43         Azores         1	Nurses	38		74
Carried forward         303         Total         1,461           NATIVITY OF PATIENTS ADMITTED DURING THE YEAR.           Boston         1,740         Brought forward         2,753           Other towns in Massachusetts         234         Germany         23           Maine         56         Scotland         16           New Hampshire         29         Poland         6           Vermont         18         Austria         4           Rhode Island         15         West Indies         4           Connecticut         16         Norway         3           District of Columbia         2         France         3           Middle Atlantic States         72         Denmark         3           Central States         32         Armenia         3           Southern States         12         Greece         1           Pacific States         3         Belgium         1           British Provinces         248         Switzerland         1           Ireland         130         Portugal         1           Russia         49         Finland         1           England         43         Azores         1	Saleswomen	7	No occupation	571
NATIVITY OF PATIENTS ADMITTED DURING THE YEAR.           Boston				
Boston         1,740         Brought forward         2,753           Other towns in Massachusetts         234         Germany         23           Maine         56         Scotland         16           New Hampshire         29         Poland         6           Vermont         18         Austria         4           Rhode Island         15         West Indies         4           Connecticut         16         Norway         3           District of Columbia         2         France         3           Middle Atlantic States         72         Denmark         3           Central States         32         Armenia         3           Southern States         12         Greece         1           Pacific States         3         Belgium         1           British Provinces         248         Switzerland         1           Ireland         130         Portugal         1           Russia         49         Finland         1           England         43         Azores         1           Italy         27         Unknown         21           Italy         27         Total         2,845 </td <td>·Carried forward</td> <td>303</td> <td>Total</td> <td>1,461</td>	·Carried forward	303	Total	1,461
Boston         1,740         Brought forward         2,753           Other towns in Massachusetts         234         Germany         23           Maine         56         Scotland         16           New Hampshire         29         Poland         6           Vermont         18         Austria         4           Rhode Island         15         West Indies         4           Connecticut         16         Norway         3           District of Columbia         2         France         3           Middle Atlantic States         72         Denmark         3           Central States         32         Armenia         3           Southern States         12         Greece         1           Pacific States         3         Belgium         1           British Provinces         248         Switzerland         1           Ireland         130         Portugal         1           Russia         49         Finland         1           England         43         Azores         1           Sweden         27         Unknown         21           Italy         27         Total         2,845<				
Boston         1,740         Brought forward         2,753           Other towns in Massachusetts         234         Germany         23           Maine         56         Scotland         16           New Hampshire         29         Poland         6           Vermont         18         Austria         4           Rhode Island         15         West Indies         4           Connecticut         16         Norway         3           District of Columbia         2         France         3           Middle Atlantic States         72         Denmark         3           Central States         32         Armenia         3           Southern States         12         Greece         1           Pacific States         3         Belgium         1           British Provinces         248         Switzerland         1           Ireland         130         Portugal         1           Russia         49         Finland         1           England         43         Azores         1           Sweden         27         Unknown         21           Italy         27         Total         2,845<	NAMINIMY OF PARIEN	та Ат	MITTED INTRING THE VE	A TO
Other towns in Massachusetts         234         Germany         23           Maine         56         Scotland         16           New Hampshire         29         Poland         6           Vermont         18         Austria         4           Rhode Island         15         West Indies         4           Connecticut         16         Norway         3           District of Columbia         2         France         3           Middle Atlantic States         72         Denmark         3           Central States         32         Armenia         3           Southern States         12         Greece         1           Pacific States         3         Belgium         1           British Provinces         248         Switzerland         1           Ireland         130         Portugal         1           Russia         49         Finland         1           England         43         Azores         1           Sweden         27         Unknown         21           Italy         27         Total         2,845	NATIVITY OF TAILEN	TO AL	MILLED DURING THE TE	A.N.
Maine         56         Scotland         16           New Hampshire         29         Poland         6           Vermont         18         Austria         4           Rhode Island         15         West Indies         4           Connecticut         16         Norway         3           District of Columbia         2         France         3           Middle Atlantic States         72         Denmark         3           Central States         32         Armenia         3           Southern States         12         Greece         1           Pacific States         3         Belgium         1           British Provinces         248         Switzerland         1           Ireland         130         Portugal         1           Russia         49         Finland         1           England         43         Azores         1           Sweden         27         Unknown         21           Italy         27         Total         2,845		1,740	Brought forward	2,753
New Hampshire         29         Poland         6           Vermont         18         Austria         4           Rhode Island         15         West Indies         4           Connecticut         16         Norway         3           District of Columbia         2         France         3           Middle Atlantic States         72         Denmark         3           Central States         32         Armenia         3           Southern States         12         Greece         1           Pacific States         3         Belgium         1           British Provinces         248         Switzerland         1           Ireland         130         Portugal         1           Russia         49         Finland         1           England         43         Azores         1           Sweden         27         Unknown         21           Italy         27         Total         2,845	Other towns in Massachusetts	234	Germany	23
Vermont         18         Austria         4           Rhode Island         15         West Indies         4           Connecticut         16         Norway         3           District of Columbia         2         France         3           Middle Atlantic States         72         Denmark         3           Central States         32         Armenia         3           Southern States         12         Greece         1           Pacific States         3         Belgium         1           British Provinces         248         Switzerland         1           Ireland         130         Portugal         1           Russia         49         Finland         1           England         43         Azores         1           Sweden         27         Unknown         21           Italy         27         Total         2,845	Maine	56	Scotland	16
Rhode Island       15       West Indies       4         Connecticut       16       Norway       3         District of Columbia       2       France       3         Middle Atlantic States       72       Denmark       3         Central States       32       Armenia       3         Southern States       12       Greece       1         Pacific States       3       Belgium       1         British Provinces       248       Switzerland       1         Ireland       130       Portugal       1         Russia       49       Finland       1         England       43       Azores       1         Sweden       27       Unknown       21         Italy       27       Total       2,845		29	Poland	6
Connecticut         16         Norway         3           District of Columbia         2         France         3           Middle Atlantic States         72         Denmark         3           Central States         32         Armenia         3           Southern States         12         Greece         1           Pacific States         3         Belgium         1           British Provinces         248         Switzerland         1           Ireland         130         Portugal         1           Russia         49         Finland         1           England         43         Azores         1           Sweden         27         Unknown         21           Italy         27         Total         2,845	Vermont	18	Austria	4
District of Columbia         2         France         3           Middle Atlantic States         72         Denmark         3           Central States         32         Armenia         3           Southern States         12         Greece         1           Pacific States         3         Belgium         1           British Provinces         248         Switzerland         1           Ireland         130         Portugal         1           Russia         49         Finland         1           England         43         Azores         1           Sweden         27         Unknown         21           Italy         27         Total         2,845	Rhode Island	15	West Indies	4
Middle Atlantic States         72         Denmark         3           Central States         32         Armenia         3           Southern States         12         Greece         1           Pacific States         3         Belgium         1           British Provinces         248         Switzerland         1           Ireland         130         Portugal         1           Russia         49         Finland         1           England         43         Azores         1           Sweden         27         Unknown         21           Italy         27         Total         2,845	Connecticut	16	Norway	3
Middle Atlantic States         72         Denmark         3           Central States         32         Armenia         3           Southern States         12         Greece         1           Pacific States         3         Belgium         1           British Provinces         248         Switzerland         1           Ireland         130         Portugal         1           Russia         49         Finland         1           England         43         Azores         1           Sweden         27         Unknown         21           Italy         27         Total         2,845	District of Columbia	2	France	3
Southern States.       12       Greece       1         Pacific States       3       Belgium       1         British Provinces       248       Switzerland       1         Ireland       130       Portugal       1         Russia       49       Finland       1         England       43       Azores       1         Sweden       27       Unknown       21         Italy       27       Total       2,845	Middle Atlantic States	72		3
Southern States.       12       Greece       1         Pacific States       3       Belgium       1         British Provinces       248       Switzerland       1         Ireland       130       Portugal       1         Russia       49       Finland       1         England       43       Azores       1         Sweden       27       Unknown       21         Italy       27       Total       2,845	Central States	32	Armenia	3
Pacific States       3       Belgium       1         British Provinces       248       Switzerland       1         Ireland       130       Portugal       1         Russia       49       Finland       1         England       43       Azores       1         Sweden       27       Unknown       21         Italy       27       Total       2,845		12		1
British Provinces         248         Switzerland         1           Ireland         130         Portugal         1           Russia         49         Finland         1           England         43         Azores         1           Sweden         27         Unknown         21           Italy         27         Total         2,845		3		1
Ireland     130     Portugal     1       Russia     49     Finland     1       England     43     Azores     1       Sweden     27     Unknown     21       Italy     27     Total     2,845		248		1
Russia       49       Finland       1         England       43       Azores       1         Sweden       27       Unknown       21         Italy       27       Total       2,845				
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$				
Sweden.       27       Unknown.       21         Italy.       27       Total.       2,845				_
Italy	~			_
Total				
Carried forward 2,753			Total	2,845
	Carried forward	2,753		

# Ages of Patients Admitted during the Year.

M	ALES.		FEMALES.
Under 12 month	hs	39	Under 12 months 26
From 1 to 5	years	527	From 1 to 5 years 463
" 5 to 10	"	396	" 5 to 10 " 442
" 10 to 20	"	191	" 10 to 20 " 237
" 20 to 30	46	152	" 20 to 30 " 223
" 30 to 40	"	40	" 30 to 40 " 60
" 40 to 50		17	" 40 to 50 " 13
" 50 to 60	"	6	" 50 to 60 " 3
" 60 to 70	"	3	" 60 to 70 " 5
" 70 to 80	66	1	" 80 to 90 " 1
			·
Total		1,372	Total
Curry Comp	IMIONI ON D	A COLUMN	NTS ADMITTED DURING YEAR.
CIVIL COND	ITION OF I	ATTEN	NTS ADMITTED DURING I EAR.
M	IALES.		FEMALES.
Married		80	Married 105
Single		1,284	Single
Widowers		12	Widows 8
			Unknown 3
Total		1,376	
			Total

# CONDITION OF PATIENTS DISCHARGED DURING THE YEAR.

Well	2,306	Died	443
Relieved	20		
Not relieved	2	Total	2,797
Not trooted	96		

Table No. 1. Hospital Department.

DISBURSEMENTS ACCORDING TO VARIOUS SUBDIVISIONS.

	The Boston City Hospital.	Out-Patient Department.	Pathological Building.	Settlement Account.	South Department.	Convales- cent Home.	New Buildings.	Totals.
Subsistence Supplies.  Fuel Medical Supplies Buildings Grounds Grounds Grounds Fuel Fuel Fuel Fuel Furniture Furnishings and Fixtures Furniture Furnishings and Fixtures Beds and Bedding. Furniture Furnishings and Fixtures Buy Goods and Clothing Medical Library Furniture Furnishing and Advertising Fuestportation Fuelphone and Telegraph Family Fuelphone and Telegraph Fuelphone and Iree Stock Fraining School for Nurses, including Rentals. Fuelphone and Live Stock Fraining School for Nurses, including Rentals. Fathological Building, Furnishing Completion of New Buildings Furnishing Surgical Buildings	876,275 08 14,190 73 20,1197 73 80,616 97 16,839 15 1,267 41 1,427 07 2,638 69 4,503 73 1,419 05 7,730 18 2,429 70 2,56 70 2,56 70 3,409 41 1,516 64 430 85 1,516 64 2,377 20 2,377 20 3,409 41 1,516 64 2,377 20 2,377 20 3,638 35 119 65	3,211,58 3,211,00 3,211,00 3,211,00 3,211,00 3,211,00 3,211,00 3,211,00 4,00 4,00 4,00 4,00 4,00 4,00 4,00	\$956 41 880 08 3,102 09 3,102 09 343 64 57 16 49 217 51 14 67 14 67 18 52 20 00 20 00 33 95	81,1757 75 67 53	\$18,088 41 \$2,203 94 \$2,203 15 \$2,034 15 \$2,034 15 \$2,034 15 \$2,044 15 \$2,044 95 \$1,155 36 \$1,155 36	\$2,511 47 420 23 103 03 2,504 75 33 8 58 33 8 18 139 17 172 16 223 29 223 29 223 29 223 29 223 29 224 45 15 25 16 25 17 26 17 26 18 36 28 36 39 4 45 18 5 18 5 28 36 39 4 45 18 5 18 5 28 36 39 4 45 18 5 18 5 39 4 45 18 5 18 5 30 4 30 5 30 5 30 5 30 5 30 5 30 5 30 5 30 5	\$535 67 1,444 86 216 46 320 47	\$96,874 21,638 99 28,635 94 120,635 94 19,531 10 19,531 10 10,616 94 2,1134 54 2,1134 54 2,1134 54 2,1134 65 2,834 65 3,84 96 3,139 19 3,14 86 3,14 86 4,17 1,18 87 4,18 87 4,18 87 8,18 87 8,
Totals	\$243,906 15	\$8,417 32	\$5,710 20	\$1,825 28	\$71,286 24	\$7,668 47	\$2,517 48	\$341,331 14

Table No. 2.

DISBURSEMENTS FROM FEBRUARY 1, 1896, TO JANUARY 31, 1897, INCLUSIVE.

### HOSPITAL PROPER.

ARTICLES.	Quantity.	Cost.	Average Price.
SUBSISTENCE SUPPLIES.		1	
Beef and Veal	204,619 lbs.	\$17,221 86	.084 per lb.
Mutton and Lamb	56,412 "	5,587 38	.099 "
Poultry	65,755 "	8,560 39	.130 "
Pork and Hams	18,489 "	1,737 38	.093 "
Lard	5,307 "	337 83	.063 "
Butter	28,295 '"	5,775 29	.204 "
Cheese	1,377 "	163 19	.118 "
Eggs	24,822 doz.	4,460 08	.179 per doz
Vegetables, fresh		2,996 57	
Vegetables, canned		518 14	
Fish		2,703 68	
Groceries		1,386 72	
Flour	460 bbls.	1,731 50	3.76 per bbl.
Milk	47,505 cans.	15,041 85	.316 per can.
Fruit, fresh		1,933 04	,
Fruit, canned		817 95	
Graham Flour	25 bbls.	84 70	3.38 per bbl.
Oatmeal	90 "	281 70	3.13 "
Cornstarch and Farina	4,540 lbs.	144 65	.031 per lb.
Rice	3,123 "	128 33	.041 "
Other Cereals, etc		512 25	
Coffee	5,610 lbs.	1,303 05	.232 "
Tea	2,697 "	585 74	.217 "
Chocolate and Cocoa	107 "	22 96	.214 ''
Sugar	43,512 "	2,108 21	.048 "
Molasses and Syrup	427 galls.	130 64	.305 per gall.
Total		\$76,275 08	www.Far.Sam
Fuel.			
Coal\$14,054 03	$3,289\frac{759}{2240}$ tons.		\$4.27 per ton.
Wood and Charcoal 136 70			ψ.π., por ισπ.
MEDICAL SUPPLIE		14,190 73	
Surgical Appliances			
Carried forward		\$90,465 81	

DISBURSEMENTS FROM FEBRUARY 1, 1896, TO JANUARY 31, 1897, INC. — Cont.

ARTICLES.	Cost.	Totals.
Brought forward	\$901 16	\$90,465 81
MEDICAL SUPPLIES. — Continued.		-
Medicine and Drugs	2,723 01	
Surgical Instruments	1,804 93	
Druggists' Sundries	812 16	
Flaxseed Meal	156 91	
Alcohol	311 82	
Liquors	2,957 55	
Malt Liquors and Mineral Waters	651 25	
Surgical Dressings	237 93	
Bandage and Compress Materials	2,098 24	
Gauze	4,849 34	
Absorbent Cotton, etc	352 28	
Oakum	21 00	
Oxygen Gas	103 28	
Sulphuric Ether	2,216 44	
Hospital Photography and X-ray Laboratory	255 50	
		20,452 80
SALARIES AND LABOR.		
Salaries and Labor	\$79,883 98	79,883 98
Buildings.		
General Repairs	\$9,134 31	
Boilers and Heating Apparatus	2,948 49	
Plumbing	2,757 45	
Drains and Sewers	54 66	
Refrigerating Plant	25 70	
House-cleaning (annual)	1,918 54	16,839 1
GROUNDS.		10,000
Grounds	\$959 79	
Watering Streets	82 00	
New Work	225 62	1,267 4
GENERAL SUPPLIES.		1,201 4
Ice, 5701656 tons at \$2.50 per ton	\$1,427 07	
Water, 2,322,758 cu. ft. at \$0.116 per 100 cu. ft		
Gas, 6,433,900 cu. ft. at \$0.70 per 1,000 cu. ft		
Kerosene, Matches, Candles, etc	138 19	
Carried forward	\$8,767 68	\$208,909 15

## DISBURSEMENTS FROM FEBRUARY 1, 1896, TO JANUARY 31, 1897, INC. — Cont.

ARTICLES.	Cost.	Totals.
Brought forward	\$8,767 68	\$208,909 15
GENERAL SUPPLIES. — Continued.		
Soap and Cleansing Stuffs	1,280 86	
Furniture	981 07	
Furnishing	5,985 07	
Fixtures	814 04	
Bedsteads	70 50	
Mattresses	741 30	
Bedding	2,889 63	
Dry Goods	1,941 23	
Clothing for Patients	488 47	
Medical Library	256 70	
Printing	1,268 92	
Annual Reports	325 97	
Medical and Surgical Reports	480 53	
Stationery	1,232 01	
Advertising Proposals, etc.	101 98	
Telephone Rentals		
Telephone System, addition to		
Electrical Appliances		
Telephone and Messenger Service 117 44	1,516 64	
Stable and Ambulance	1,598 67	
Hay, Straw, and Grain.	665 94	
Stable Supplies	112 59	
Transportation	160 85	
Cooking School	202 58	
Training-School for Nurses	248 58	
Nurses' Homes, including Rentals	1,582 19	
Laundry Supplies	430 36	
Expense incurred in Card Cataloguing Clinical Records etc.	732 99	
Incidentals not otherwise classified	119 65	
Total Expenditures in maintaining the Hospital Proper for the Year ending January 31, 1897	1	34,997 00 243,906 18
OUT-PATIENT DEPARTMENT.		
Wages	\$3,221 07	
Carried forward	\$3,221 07	\$243,906 1

### DISBURSEMENTS FROM FEBRUARY 1, 1896, TO JANUARY 31, 1897, INC.—Cont.

ARTICLES.	Cost.	Totals.
Brought forward	\$3,221 07	\$243,906 15
OUT-PATIENT DEPARTMENT - Continued.		
Coal, 1832240 tons at \$4.24 per ton	777 58	
Gas, 338,600 cu. ft. at \$0.70 per 1,000 cu. ft	237 02	
Water, 194,000 cu. ft. at \$0.13 per 100 cu. ft	252 20	
Surgical Dressings and Supplies	3,018 94	
Surgical Instruments and Batteries	260 38	
Printing and Stationery	409 48	
Furnishings	111 12	
Kerosene, Matches, Soap, etc	36 31	
Telephone Rentals	54 00	
Repairs	39 22	
		8,417 32
PATHOLOGICAL BUILDING.		
Salaries and Labor	3,102 09	
Coal, $225\frac{1087}{2240}$ tons at \$4.24 per ton	956 41	
Gas, 82,100 cu. ft. at \$0.70 per 1,000 cu. ft	57 47	
Water, 264,342 cu. ft. at \$0.13 per 100 cu. ft	343 64	
Furnishings	232 18	
Printing and Stationery		
Telephone Rentals	20 00	
Medical Supplies	7	
Alcohol.	58 80	
Ether	30 40	
Instruments and Appliances	531 62	
Transportation	13 52	
Incidentals.	50 44	
		5,710 20
SETTLEMENT ACCOUNT.		
Expense incurred in ascertaining Settlement of Patients		1,825 28
Carried forward		\$259,858 95

DISBURSEMENTS FROM FEBRUARY 1, 1896, TO JANUARY 31, 1897, INC. - Cont.

	1		1	
ARTICLES.	Quantity.	Cost.	Average Price.	Totals.
Brought forward				\$259,858 95
SOUTH DEPARTMENT.				
SUBSISTENCE SUPPLIES.				
Beef and Veal	31,512 lbs.	\$3,335 85	\$.105 per 1b.	
Mutton and Lamb	10,755 "	1,044 94	.097 "	
Poultry	9,402 "	1,254 79	.133 "	
Pork and Hams	5,963 ''	607 43	.101 "	
Lard	851 "	54 51	.064 "	
Fish		770 54		
Vegetables, fresh		847 62		}
Vegetables, canned		177 03		
Fruit, fresh		605 46		
Fruit, canned		225 69		
Milk	12,584 cans.	4,009 94	.318 per can.	
Butter	8,351 lbs.	1,803 45	.215 per lb.	
Cheese	496 "	62 90	.126 "	
Eggs.,	6.078 doz.	1,127 58	.185 per doz.	
Flour	92 bbls.	347 90	3.78 per bbl.	
Oatmeal	31 ''	91 60	2.95 "	
Cornstarch and Farina	200 lbs.	5 42	.027 per 1b.	
Rice	655 ''	26 20	.04 "	
Other Cereals, etc		209 73		
Coffee	1,185 lbs.	290 70	.245 per lb.	
Tea	499 "	110 68	.221 "	
Chocolate and Cocoa	123 "	35 22	.286 "	
Sugar	11,841 "	560 58	.047 "	
Molasses and Syrup	54 galls.	16 36	.302 per gall.	
Groceries		466 29		
FUEL.		\$18,088 41		
Coal \$5,279 24	1,239,326 tons.		4.26 per ton.	
Charcoal 14 70	2270			
		5,293 94		
Carried forward		\$23 382 35		\$259,858 95

DISBURSEMENTS FROM FEBRUARY 1, 1896, TO JANUARY 31, 1897, INC.—Cont.

ARTICLES.	Cost.	Cost.	Totals.
Brought forward		\$23,382 35	\$259,858 9
SOUTH DEPARTMENT.— Continued.			
MEDICAL SUPPLIES.			
Surgical Appliances	\$319 80	4	
Medicine and Drugs	1,142 64		
Surgical Instruments	310 60		
Druggists' Sundries	430 15		
Flaxseed Meal	7 56		
Alcohol	150 00		
Liquors	949 34		
Malt Liquors and Mineral Waters	284 90		
Bandage and Compress Materials	593 25		
Gauze	129 50		
Absorbent Cotton, etc	48 00		
Oxygen Gas	28 67		
Sulphuric Ether	133 08	,	
Hospital Photography	44 75		
SALARIES AND LABOR.		4,572 24	
Salaries and Labor	\$29,620 15	29,620 15	
Buildings.			
General Repairs	1,035 38		
Boilers and Heating Apparatus	714 02		
Plumbing	547 51		
House-cleaning (annual)	337 24		
GROUNDS.		2,634 15	
Grounds	\$91 75		
GENERAL SUPPLIES.		91 75	
Ice, $223\frac{640}{2000}$ tons at \$2.50	\$558 30		
Water, 667,900 cu. ft. at \$0.13 per 100 cu. ft	868 27		
Gas, 2,755,500 cu. ft. at \$0.70 per 1,000 cu. ft	1,928 85	1	
Kerosene, Matches, Candles, etc	50 00		
Soap and Cleansing Stuffs	432 52		
Furniture	301 25		
Furnishing	1,345 19		
Fixtures	658 51		
Bedsteads	526 94		
Carried forward	\$6,669 83	\$60,300 64	\$259,858 9

DISBURSEMENTS FROM FEBRUARY 1, 1896, TO JANUARY 31, 1897, INC. — Cont. .

ARTICLES.	Cost.	Cost.	Totals.
Brought forward	\$6,669 83	\$60,300 64	\$259,858 9
SOUTH DEPARTMENT - Continued.		1	
GENERAL SUPPLIES — Continued.			
Mattresses	178 00		
Bedding	450 42		
Dry Goods	504 47		
Clothing for Patients	611 20	1	
Medical Library	37 60		
Printing	393 41		
Annual Reports	49 46		
Stationery	286 64		
Telephone Rentals \$370 03			
Electrical Appliances			
Telephone and Messenger Service 42 74	400.00		
	439 26		
Ambulance	887 01		
Transportation	6 82	- 1	
Training-School for Nurses	150 37	1	
Laundry Supplies	277 17		
Incidentals not otherwise classified	43 94	10,985 60	
Total expenditures in maintaining South Department for the Year ending January			
31, 1897		\$71,286 24	71,286 24
CONVALESCENT HOM	FC I		
Salaries and Labor		2,304 75	
Subsistence Supplies		2,511 47	
Coal, $80\frac{1810}{2000}$ tons at \$5.19 per ton		420 23	
Gas, 146,100 cu. ft. at \$1.00 per 1000 cu. ft		146 10	
Kerosene, Matches, Soap, ctc		72 16	
	\$68 60 }	81 85	
Ice, 50\(\frac{1666}{2666}\) tons at \$2.74 per ton		139 17	
Furniture, Furnishing and Fixtures		223 05	
Bedding		223 29	
Dry Goods		32 32	
Printing and Stationery		51 04	

DISBURSEMENTS FROM FEBRUARY 1, 1896, TO JANUARY 31, 1897, INC. — Cont

ARTICLES.	Cost.	Totals.
Brought forward	\$6,205 43	\$331,145 19
CONVALESCENT HOME - Continued.		
Telephone Rentals and Electric Repairs	150 07	
Drugs and Medical Supplies	160 03	
Liq <b>u</b> ors	3 00	
Repairs to Buildings	38 58	
Grounds and Fences	339 81	
Barn and Live Stock	394 45	
Ambulance	283 85	
Freight and Express	78 00	
Incidentals	15 25	
		7,668 4
NEW BUILDINGS.		
Boiler House	\$9 36	
Pathological Building	535 67	
Pathological Furnishing	1,444 88	
Completion of New Buildings	207 10	
Furnishing Surgical Building	320 47	2,517 48
Total expenditures for all purposes		\$341,331 14
Stock on Hand February 1, 1896.		
HOSPITAL PROPER.		
General Supplies \$5,617 14		
Medical Supplies		
Liquors 398 40	\$8,131 21	
SOUTH DEPARTMENT.	фо,101 21	
General Supplies		
Medical Supplies		
Liquors 67 60		
01 00	4,677 13	12,808 34
Total expenditures for all purposes	-	\$354,139 48
DEDUCT.		#30 <b>-)</b> 200 -
Stock on Hand February 1, 1897.		
HOSPITAL PROPER.		
General Supplies		
	}	
Medical Supplies	1	

DISBURSEMENTS FROM FEBRUARY 1, 1896, TO JANUARY 31, 1897, INC.—Concl.

ARTICLES.	Cost.	Totals.
Brought forward		\$354,139 48
HOSPITAL PROPER - Continued.		
Liquors 575 14	@0 EUE @0	
SOUTH DEPARTMENT.	\$9,525 60	
General Supplies		
Medical Supplies		
Liquors		
Printing Medical and Surgical Reports \$480 53	5,717 34	
Expenses incurred in Card Cataloguing, Clinical Records, etc		
1	1,213 52	
Out-Patient Departments	8,417 32	
Pathological Building	5,710 20	
Settlement Account	1,825 28	
South Department	71,286 24	
Convalescent Home	7,668 47	
New Buildings	2,517 48	
Income from Paying Patients \$46,291 04		
Interest from Trust Funds		
Sale of Old Material 85 67	47,776 71	
		161,658 16
Net cost to the City for maintaining Hospital proper from February 1, 1896, to January 31, 1897, inclusive.		\$192,481 32

#### Table No. 3,

#### RÉSUMÉ OF FINANCES FOR THE YEAR.

Total expenditure	es for	Hospital	Depart-		
ment			• •	\$341,331	14
Stock on hand F	ebruary	1, 1896	, Hospital		
proper					21
Stock on hand Feb	ruary 1	, 1896,	South De-		
partment .				4,677	13
				\$354,139	48
Carried forward				\$354,139	48

Brought forward	
DEDUCT.	
Printing Medical and Surgical Re-	
ports \$480 53	
Expenses Cataloguing Clinical Rec-	
ords 732 99	
Maintaining Out-Patient Depart-	
ments 8,417 32	
Maintaining Pathological Build-	
ing 5,710 20	
Expenses of Settlement Account . 1,825 28	
Maintaining South Department .71,286 24	
Maintaining Convalescent Home . 7,668 47	
New Buildings 2,517 48	
Stock on hand February, 1897,	
Hospital proper 9,525 60	
Stock on hand February 1, 1897,	
South Department 5,717 34	
Income from all sources47,776 71	
Net cost to the City for maintaining Hospital ————	
proper \$192,481 32	
The foregoing tables of dishursements show the total ex-	

The foregoing tables of disbursements show the total expenditures of the Hospital Department during the fiscal year February 1, 1896, to January 31, 1897, inclusive. No. 1 tells the distribution throughout all the departments, according to the general subdivisions, and includes statistics of the department divided into the Hospital proper, Out-Patient Departments, Pathological Building, Settlement Account, South Department, Convalescent Home and new buildings. Table No. 2 shows the distribution for the year for the same departments, itemizing the various subdivisions, and includes, for all practical purposes, the quantity, cost, and average price paid for the various items. Table No. 3 is a résumé of Tables 1 and 2, so distributed as to indicate the actual cost of each department, and, after deducting stock on hand at the beginning and close of the year and various items not chargeable to any one department, the net cost to the city for maintaining the Hospital proper for the year.

The City Council, and the citizens at large, are, as a rule, only interested in the expenditures of the Hospital Department as a whole, but hospital expenditures have become a study, and an estimate has been made by various tables to show the running expenses of the subdivisions, particularly the Hospital proper. This is deemed advisable, not only to fairly indicate the method of expenditures, but also that those interested in hospital management may be able to make comparisons with other hospitals. Many attempts have been made for a uniform system of hospital accounts, particularly among the English hospitals, but the conditions of management, the methods of securing the income and disbursing expenditures, are so different, that it is a difficult matter. It is intended, however, in the preceding tables, to bring out the facts, particularly in regard to disbursements, so that students of hospital management may draw deductions from which to make comparisons.

The total expenditures during the fiscal year for the Hospital Department in all its various branches have been \$341,331.14, and the disbursements have been distributed as follows:

The Boston City Hospital	roner				\$243,906.15
	oroper	•	•	•	
Out-Patient Department	•		•		8,417.32
Pathological Building .	•				5,710.20
Settlement Account · .				•	1,825.28
South Department .					$71,\!286.24$
Convalescent Home .	•				7,668.47
New Buildings					2,517.48

The Hospital Proper.—The hospital proper is divided into four divisions: The Hospital, Out-Patient Department, Pathological Building and Settlement Account. It is obvious that the Out-Patient Department and the Settlement Account have nothing to do with the pro rata cost of each hospital bed. The cost of the Pathological Building is not excluded from the pro rata cost per patient, but for executive reasons, is tabulated in order to ascertain the cost of running that department. For obvious reasons the South Department, Convalescent Home and expenditures for new buildings are shown in separate columns.

South Department. - The South Department began the year with 202 patients, and during the year the maximum number on any one day was 273. In Table No. 2, page 57, the same classification has been adopted as to distribution, as in the Hospital proper, in order to show the comparative cost of a general hospital and a special department for infectious diseases. The contracts for miscellaneous supplies were made by the Superintendent of the Hospital, under the supervision of the Trustees, and, as a rule, the same prices were obtained for the South Department as for the Hospital proper. The total expenditure for the South Department was \$71,286.24, but deducting from this amount the difference in stock on hand at the beginning and close of the year, \$1,040.21, leaves a balance of \$70,246.03, which more properly represents the maintenance expenditures of this department for the fiscal year. This sum total is much less than it would be if the department were not attached to the hospital organization, because in many instances, general corporation expenses, not easily deducted, have been changed to the hospital account, which otherwise the South Department would have been obliged to meet. The general distributions, however, are fairly well shown.

Out-Patient Department.— The expenditures for this department have been for expenses ordinarily included, and the total amount was \$8,417.32.

Convalescent Home.— The expenditures for the Convalescent Home have been for the usual purposes, and were \$7,668.47, which is an increase of less than \$200 over the previous year.

New Buildings.— There have been expended from the hospital appropriation, necessary to complete the various new buildings, the following sums:

0.7		
Boiler-house		\$9.36
Pathological Building		535.67
Pathological Laboratories (furnishing) .		1,444.88
For completing and furnishing new buildings	•	207.10
Furnishing new Surgical Building		320.47

The expenditures for the Hospital proper were partly for ordinary maintenance, and partly for improvements or special subdivisions. Table No. 3 shows that the total expenditure for the department was \$341,331.14. After deducting the maintenance of the sub-departments and money spent for new and special purposes not within the ordinary scope of the maintenance of ward beds, and after allowing for the difference in the amount of stock on hand at the beginning and close of the year, the net cost to the city for maintaining the Hospital proper was \$192,481.32.

The tables further show that the actual cost of maintaining the Hospital proper for the fiscal year was \$241,298.24. This sum was expended upon the care of 8,393 patients in the wards for 169,619 days' board, or 24,231 weeks, making an average weekly cost of \$9.95, or a daily cost of \$1.42 per hospital patient of all classes. This total cost of maintenance, and weekly cost per patient, represent the statistics usually found in hospital finances. The weekly cost per patient, as usually computed in hospital reports, was \$9.95, but the net cost to the city was only \$7.94.

In considering the cost of hospital maintenance, it should be stated that the cost of subsistence supplies was not only for patients, but for the household, including all grades. The total expenditures upon subsistence supplies for the Hospital proper was \$76,275.08. The total number of weeks' board of an average of 768 persons was 40,170. This will give a weekly cost per person for subsistence supplies, of \$1.89, or 27 cents per day.

There has been collected and paid into the City Treasury during the year, \$46,291.04, on account of all classes of paying patients, as follows:

From	State cases			\$19,435.93
From	Town and City cases .			7,572.56
From	private and ward-paying	patients		17,070.04
From	the South Department	-		2,212.51

There has been received \$1,400 interest from Trust Funds for the support of free patients, and \$85.67 for the sale of old materials. These sums, amounting to \$47,776.71, were

paid in cash to the City Treasury, and should be credited to the appropriation received. This would reduce the net cost to the city for the Hospital Department, for all purposes during the fiscal year, to the sum of \$293,554.43, and for the Hospital proper, \$192,481.32.

The expenditures upon 20,562 out-patients has been \$8,417.32.

Statistics of the number of out-patients, the number of their visits, the rates of mortality, the work of the ambulances, the occupation, nativity, ages, civil condition and physical condition of patients when discharged, are elsewhere tabulated, and may prove of interest in connection with hospital data.

The maximum number of patients on any one day was 500, as against 533 last year; the minimum number was 431, against 373 last year; the daily average during the year was  $463\frac{43}{100}$ , against  $448\frac{43}{100}$  last year. The average length of stay was  $20\frac{20}{100}$  days, against  $19\frac{39}{100}$  last year.

The total expenditures for the Convalescent Home have been \$7,668.47. Its benefits have been given to 453 persons, who have received in all 8,927 days' board, or 1,275 weeks, at a weekly average cost of \$6.01 per patient.

The total number of deaths from February 1, 1896, to January 31, 1897, was 835. This does not include the statistics of the South Department.

Of the deaths, t	here	occur	red w	ithin 4	48 ho	urs	
of admission							326 or .039
Other deaths							509  or  .060
Total .							835 or .099

the rate of mortality for the year ending January 31, 1897.

The percentage of deaths given is for the total number of patients treated in the hospital. Of all patients admitted, 326 died within 48 hours after admission, which indicates that they were brought to the hospital in a dying condition, and medical aid could not change the result. It will further be noticed that this number is 39 per cent of the total deaths.

During the year, 8,393 patients have been treated in the wards, 20,562 as out-patients, 453 at the Convalescent Home, and 3,047 at the South Department,—a total of 32,455 who have received the benefits of the hospital in all departments.

During the year 11,396 persons applied for admission. Of this number 7,941 were admitted and 3,455 were rejected, the latter number being 178 less than last year. The number rejected was 30 per cent of all persons applying. The causes of rejection appear in the table of applicants not admitted, on pages 26 and 32. Of the number not admitted, 429 either changed their minds or were deferred. Of this number, however, 264 were admitted within three days after application. There were also rejected 679 solely for want of vacant beds, but 309 were admitted within three days. There were 450 patients who could be treated in the various out-patient departments, without the additional cost of treating them in the wards. Admission was denied to 260, because information could not be obtained to indicate that they were suitable cases. There were transferred to other and more appropriate institutions 277, and 83 were rejected as clearly incurable and unsuitable for treatment. Various other lesser causes for rejection appear in the tabulated form.

On pages 43 and 49 will be found a record of the ambulance work, showing the number of trips and the number of patients brought to and carried from the various departments of the hospital. The total number of persons carried during the year was 5,414, of which 3,434 were for the Hospital proper and 1,980 for the South Department. There are now six ambulances in active use, and during the past year the work in this department has been systematized and improved, not only for the convenience of those who transport patients, but for the comfort of the patients themselves. The style of ambulances used by the hospital is equal, if not superior, to those in general use. Rubber tires have been placed on all the ambulances, and they have been found not only to ease transportation, but also lessen the cost of repairs on the various vehicles. The odometers, placed on all the ambu-

lances, have kept a daily record of the number of miles run, making a total of 19,945 miles for the year. A single ambulance has frequently run, with different horses, 36 miles a day, and an ambulance, with rubber tires, travelled 6,500 miles before it showed any signs of inefficiency. The number of accident cases received was 1,991.

TABULAR FORM SHOWING COMPARATIVE STATISTICS IN MOVEMENT OF PATIENTS.

					1				1
	1888.	1889.	1890.	1891.	1892-3.	1893-4.	1894-5.	1895-6.	1896-7.
Applicants for admission	7,406	8,274	8,101	9,666	9,961	10,803	11,617	11,589	11,396
Patients admitted	5,875	6,157	6,473	6,896	7,787	8,292	8,064	7,956	7,941
Patients treated,	6,227	6,502	6,853	7,312	8,236	8,763	8,599	8,439	8,393
Patients treated, South Dept			• • • • • • • • • • • • • • • • • • • •					1,139	3,047
Out-patients treated	14,626	14,894	14,258	14,536	16,027	15,592	18,073	17,740	20,562
Patients at Convalescent home			32	407	387	452	431	414	453
Total patients treated	20,853	21,396	21,111	22,255	24,650	24,807	27,103	27,732	32,455
Maximum num- ber on any one day	441	428	432	484	515	549	540	533	500
Minimum num- ber on any one day	320	327	320	351	349	390	375	373	431
Daily average in wards	378	370	384	416	433	457	462	448	463
Average stay in days	22,21	21.00	20.46	20.76	19.24	19.05	19.63	19.39	20.20
Accident cases received	709	888	1,079	1,233	1,459	1,495	1,401	1,469	1,991
Patients carried in ambulances,	1,044	1,321	1,457	1,925	2,207	2,735	3,092	3,454	3,434
Number of deaths	772	804	752	761	958	1,153	1,060	881	835
Number of deaths, South Dept								120	443
Visits of out-patients	46,083	49,593	50,123	51,395	54,658	57,758	63,642	65,796	75,440
Number of pa tients rejected,	1,531	2,117	1,628	2,770	2,174	2,511	3,553	3,633	3,455

The capacity of the Hospital proper has been slightly increased. Last year there were 482 beds; this year there are 512. Ward N, for private surgical patients, and Ward O, for surgical children and women, were closed in October, on account of the reconstruction of that section of the Surgical Building. Ward A, formerly the scarlet fever ward, is now occupied by surgical women and children from Ward O; and Ward E, formerly the diphtheria ward, is occupied by

surgical male patients — part free and part paying. Neither of these diseases has appeared among the cases since treated in these renovated wards. Wards W and X were organized and opened to patients in October last, giving an increase of 59 beds; Ward W being for male surgical cases and Ward X for female surgical cases.

There has been an increase of 2,822 in the total number of out-patients treated, and an increase of 9,644 in the number of visits. In the various out-patient departments, 20,562 patients were treated, or 2,822 more than last year. There were also 75,440 visits to the hospital from out-patients, or 9,644 more than last year. This indicates an increase in the number of patients treated, and the number of visits, in nearly all the departments, and largely in the surgical out-patient department.

During the year the sum of \$16,839.15 has been expended upon buildings and internal improvements, and \$1,267.41 upon grounds, including roads and sewers. Many older buildings in the hospital group, built many years ago, under cheaper forms of construction, constantly require considerable expenditures to keep them in good repair. Outside wooden construction deteriorates rapidly, and the public uses of the buildings bring upon the interior unusual wear and tear. Parts of the roofs and gutters demand frequent repairs, and are a constant source of expense. The wooden balconies on Wards B and F, after 30 years' use, have been removed, and new balconies constructed, at a cost of \$872.42. The decayed and unsafe wooden balconies on the north-west end of Wards B and F have been replaced by wrought-iron balconies at a cost of \$605. The rear stairways for four stories in Pavilions I. and II. were entirely replastered, both walls and ceilings, and wainscots of hard pine added, and general repairs were made throughout the stairways. The inadequate food elevators were torn out in four buildings, and new ones substituted at an expense of The administration building was painted, both exterior and interior. Porcelain bath tubs, with new sinks and general plumbing alterations, were made in Wards R, S, K and L, thereby adding improvements long demanded

and bringing these appointments to the latest standard. The plumbing in Ward T, and Ward T chambers, has been partially renewed. Wards P and T were vacated during the summer months, and the entire wards rekalsomined, painted and renovated, including all furniture and interior fittings. The fire pots under six boilers were renewed, which, with new grates in part, involved an expenditure of \$1,048.21. Numerous other repairs were made in various parts of the buildings, too many to enumerate, the total expense of which was \$16,839.15.

The telephone system inserted last year has worked admirably, and has enabled the hospital to do business with a despatch not before possible. In addition to the 71 house telephones, there are now five telephones in the various buildings connected with the general city circuit, the increase of business requiring that number to give the public proper facilities, and for the efficient conduct of the hospital affairs.

During the year a system of fire hydrants has been placed upon the grounds, and stand-pipes in the various buildings, so that it is now possible to reach every room throughout the hospital with fire hose from standpipes; the total number now being 101 within doors, and nine hydrants upon the grounds. This affords the security long desired, and gives facilities to readily extinguish an incipient fire.

The statistics for the Convalescent Home, which has just completed its sixth year, are as follows:

Number of patients in home at the beginn the year, January 31, 1896	ing	g of	26
Admitted during the year			427
Total treated during the year			${453}$
Discharged during the year		432	
Died during the year		0	
Total discharged			432
Number remaining in home January 31, 1897			21
Largest number on any one day			34
Smallest number on any one day			12

Daily average number of patients			24
Average length of stay in days			20

The daily average at the home was 24, and the weekly cost per patient has been \$6.01, as against \$6.24 the previous year. As the Convalescent Home is becoming better known to patients, requests for transfer from the hospital to the home have been more frequent, and recommendations for transfer are more readily accepted. The improvements for five years upon the grounds, especially in the way of grading, and lawn and shrubbery, have beautified the estate and made it a most attractive place for convalescent patients, particularly during the summer months.

The Medical Library has been increased during the year by 115 volumes, 78 being by purchase and 37 by donation. The total number of volumes at the close of the year was 3,249. The library has also received 928 periodicals and 431 medical monographs or pamphlets.

The card catalogue of the clinical case books is still continued, and there are now 140,907 cards of reference and cross reference. This completes the case books of all the hospital services for fifteen years, and the surgical services for nineteen years. The catalogue is utilized more and more each year, and has become very valuable.

The Ward Libraries have been renewed from the income of the Goodnow Library Fund, until there are libraries of between 50 and 60 volumes in the nineteen wards. Many of the books, particularly fiction, adventure and biography, show extensive use, and in many cases have been completely worn out. These libraries, together with large numbers of odd volumes, illustrated papers and magazines, afford much entertainment for patients. During the last year many wards received the pleasing addition of potted palms and foliage plants in jardinieres set on pedestals, and fine, large photographs, in broad oak frames, have been hung on the walls, adding much to the cheerfulness and pleasing aspect of the wards.

The Training School for Nurses has finished its nineteenth year. The changes during the last year have been as follows:

SUMMARY FROM FEBRUARY 1, 189	6, <b>T</b> (	) FEB	RUA	RY 1,	1897.
February 1, 1896, the number of n	urse	s was			123
During the year nurses have left					
Have been graduated				36	
Graduate head nurses resigned				7	
Pupils dropped for various causes				6	
Probationers not accepted .				11	
Withdrawal of graduate special nu				1	
Trada anno anno				_	e1
Total vacancies	•		•	•	61
Number remaining			•		62
Graduates retained as head nurses			•	9	
Probationers admitted				54	
Pupil nurses re-admitted				2	
Graduate special employed .				<b>2</b>	
				_	67
Remaining January 31, 1897					129
Nurses connected with the school	ol. in	the I	Hosp	ital p	roper.
February 1, 1897:	,			I	-F-,
Assistant superintendents of nurse	s			3	
Graduate head nurses				14	
Senior pupils acting head nurses				5	
Senior assistant nurses				41	
Junior assistant nurses	·	·	Ċ	19	
Probation nurses				7	
Graduate special nurses	·			$\frac{\cdot}{2}$	
Situation special furses	•	•	•		91
In the South Department, Febru	ary	<b>1, 1</b> 89	7:		
Day supervisor of nurses .				1	
Night supervisor of nurses .				1	
Graduate head nurses				4	
Senior assistant nurses				8	
T				22	
					36
Graduates at the Convalescent Ho	me				2
Total		٠			129

The Training School has graduated during the year 36 nurses, making a total of 442 since the formation of the school. The Superintendent of Nurses and her assistants have given 226 class recitations at the Hospital proper, and 193 at the South Department, making a total of 419. The school has received 34 lectures on Friday afternoons from the members of the Medical and Surgical Staff or others. Eighty-four classes in massage were conducted by Mrs. Bertha J. Raemisch, with four to eight pupils in each class. The course of instruction in practical cookery for the sick continues under charge of Miss Mary A. Boland. number of lessons for each class has been increased and more hours devoted to each lesson, and an additional number of lectures has been given to the entire school. Thirty-two cooking lessons have been given in classes. The entire course of instruction will be found on page 186, and the distribution of studies on page 187.

The number of nurses is slightly larger than last year, being 129,—an increase of six; four more were assigned for duty in the Hospital proper and two in the South Department. There has been a slight increase in the number of graduates appointed as assistants and head nurses, with a present total of 25. The work in the wards has been more satisfactory than in the previous year, when an unusually large number of probationers were admitted on account of the opening of the new South Department.

The accommodations for nurses in the Hospital proper are still inadequate. This will be obviated by the completion of the additional house for nurses to be erected from the bequest of \$100,000 received from the Trustees of the Ann White Vose estate, and given specially for this purpose. This rearrangement will enable us to better classify nurses according to the length of stay, their rank in the school, and will give special and quiet quarters for nurses on night duty, and for the domestics employed in both of the nurses' houses.

The health of the nurses in the Training School has been good, and the sickness less than for several years, except in the South Department for infectious diseases, where nurses

were sometimes infected with scarlet fever, diphtheria or measles.

The Nurses' Club has continued its monthly meetings for the greater part of the year. The meetings are more largely attended by non-resident graduates. The following are in part the topics of lectures or discussions: Lecture on "Diphtheria and the use of Antitoxin," by Dr. McCollom; "Miscellaneous Topics Relating to Nursing;" "An Exhibit of Nursing Appliances;" "The Uses of Hospitals and Pathological Laboratories," by Dr. Councilman, with an inspection and demonstrations in the Pathological Laboratory; Discussion, "The Ethics of Nursing, as adopted by the Alumnæ Association of the Johns Hopkins Training School for Nurses;" Discussion on the following papers: (1) The History and Aims of District Nursing in Boston; (2) The Experience of a Day in District Nursing; (3) The Work with Children in District Nursing; (4) The Charitable Associations with which the District Nurses come in Contact; (5) The Contagious Diseases met in District Nursing. The resident members of the Nurses' Club gave an "At Home" for all the members of the Club on Christmas eve, and at the February meeting the Club enjoyed a lecture by Prof. Edward S. Morse of Salem, on "The Women of Japan." During the past year, the graduates of the Training School have formed an Alumnæ Association, which meets occasionally at the hospital. The number of books in the general library at the

Nurses' Homes at the beginning of the year was 598 Nurses' Home, Hospital proper, additions 2 In general library February 1, 1897. 600 Number of text-books at beginning of year Additions 9 235 In text-book library February 1, 1897 South Department: Nurses' Home East. 64 Nurses' Home West 26 Parlor libraries 90 Training School text-book library . 54 making a total in all of the nurses' libraries of 979 books, of which 690 are general reading and 289 text-books.

I desire to express my appreciation of the work and conduct of the nurses in the Training School. No group of hospital workers is so closely identified with the cure or care of the sick, and they deserve the sincere thanks, not only of the patients themselves, but of all those charged with the responsibilities of a large general hospital.

The Boston City Hospital Medical Society has continued its monthly meetings except during the summer months, in the Medical Library. The attendance has been large, and, as a clinical society, made most instructive by showing a large number of unusual and interesting cases. The work of the society will be more fully set forth in the Medical and Surgical Reports.

In the achievements of the year, my thanks are due to the various heads of departments associated with me in the management of the hospital. I appreciate and gratefully acknowledge the coöperation they have given, which entitles them to a share in the successes of the year.

The house-officers have been faithful and conscientious in the discharge of their laborious duties, and have contributed largely to the care and comfort of the sick. Officers, male nurses, and employees, have, with few exceptions, been diligent and trustworthy in their work and spirit, and I desire to publicly thank them for their good work.

My obligations are cordially rendered to the gentlemen of the Medical and Surgical Staff for their advice and coöperation, always valuable and sincerely appreciated.

In presenting my eighteenth annual report to the Trustees, I most cordially acknowledge my gratitude for their support and guidance in enabling me to execute their plans.

I have the honor to be,

Your obedient servant,

G. H. M. Rowe,

Superintendent and Resident Physician.

# MEDICAL AND SURGICAL STATISTICS.

### MEDICAL DISEASES.

Classified according to the Nomenclature of Diseases, as published by the Royal College of Physicians of London and American Medical Association.

From February 1, 1896, to January 31, 1897, Inclusive.

		AD	MITTI	ED.		Dis	CHA	RGEI	ο,		-6
DISEASES.	In Hospital Feb. 1, 1896	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	Remaining in Hospital Jan. 31, 1897.
Acute General Infectious Fevers.											
Typhoid Fever	30	260	147	407	342	18	8		44	412	25
Diphtheria		5	6	11		6	5			11	
Scarlet Fever		1		1			1			1	
Measles		2	3	5			4	1		5	
Parotitis (Mumps)		2		2	1					1	1
Erysipelas (Simple)	9	37	34	71	71	6				77	3
Intermittent Malarial Fever		1		1				1		1	
Tertian		142	43	185	155	29	1			185	
Irregular		2	1	3	1	2				. 3	
Influenza		2	4	6	4	2				6	
Febricula	1	12	8	20	16	4	1			21	
Cerebro-Spinal Fever		1	1	2	1				1	2	
Septicæmia		1		1					1	1	
Aestivo-Autumnal Malaria		4		4	2	1	1			4	
Tetanus			1	1	• • • • •				1	1	
DIATHETIC DISEASES AND DISEASES OF NUTRITION.											
Tuberculosis (see Special Organs)											
Acute Articular Rheumatism.	23	150	82	232	103	130	4		1	238	17
Subacute Articular Rheumatism	2	25	14	39	8	27	1		1	37	4
Carried forward,	65	647	344	991	704	225	26	2	49	1,006	50

MEDICAL DESEASES .- Continued.

	6.	AD	MITTI	ED.		Dis	всна	RGE	D,		in 37.
DISEASES.	In Hospital Feb, 1, 1896	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	Remaining i Hospital Jan. 31, 189
Brought forward	65	647	344	991	704	225	26	2	49	1,006	50
Chronic Articular Rheuma-	5	14	19	33	5	30	3			38	
Gonorrhœal Rheumatism	2	11	3	14	2	13					
Muscular Rheumatism	2	3		3	2	2				5	
Lumbago	1	9	1	10	2	8				10	1
Rheumatoid Arthritis	1	3	3	6		5			1	6	1
Diabetes Mellitus	1	2	3	5		3	2			5	1
Syphilis			3	3		3				3	
Primary		1	2	3		3				3	
Secondary	1					1				1	
Tertiary		7	4	11		11				11	
Hereditary			2	2		1			1	2	
Purpura Hæmorrhagica		2	2	4	1	1			2	4	
Purpura Rheumatica			2	2	1					1	1
DISEASES OF THE RESPIRATORY SYSTEM.											
OF THE NASAL CHAMBERS.											
Acute Coryza		4	1	5	3	2				5	
Hay Fever			1	1	••••	1				1	
OF THE PHARYNX.											
Acute Pharyngitis		1		1				1		1	
OF THE TONSILS.											
A cute Tonsillitls	4	19	15	34	28	10				38	
Quinsy	1	5	3	8	7	2				9	
Peritonsillar Abscess		1	2	3	2					2	1
OF THE LARYNX.	1										
Acute Laryngitis		1	1	2	1	1		••••	••••	2	•••••
Syphilitic Laryngitis	1				•••••	1		••••	••••	1	
Oedema of the Glottis		1	••••	1		1	•••			1	
OF THE BRONCHI.											
Acute Bronchitis	3	57	29	86	32	47	1	1	3	84	5
Carried forward	87	788	440	1,228	790	371	34	4	56	1,255	60

MEDICAL DISEASES. - Continued.

		AD	MITT	ED,		DI	SCHA	RGE	D,		in 97.
DISEASES.	In Hospital Feb. 1, 1896.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	Remaining i Hospital Jan. 31, 189
Brought forward	87	788	440	1,228	790	371	34	4	56	1,255	60
Chronic Bronchitis	9	20	19	39	4	35	1		2	42	6
Capillary Bronchitis		1		1					1	1	
Fœtid Bronchitis		1		1		1				1	
Asthma		11	1	12	1	11				12	
OF THE LUNG.					1	3		10			
Croupous Pneumonia	17	316	108	424	243	36	4		138	421	20
Broncho-Pneumonia	3	7	6	13	7	2	1		5	15	1
Pleuro-Pneumonia		1	1	2	1				1	2	
Chronic Tuberculosis	14	126	70	196		124	30	1	44	199	11
Acute Miliary Tuberculosis		9	4	13			3		9	12	1
Hæmoptysis		8	4	12	3	6			2	11	1
Pulmonary Emphysema		1	1	2		1			1	2	
Abscess		2		2			1		1	2	
Gangrene		1	1	2	1					1	1
Oedema		1		1		1				1	
Hæmorrhagic Infarction		2	2	4	1	2			1	4	
Tubercular Pneumonia		1	1	2					2	2	
Unresolved Pneumonia		3		3		3				3	
OF THE PLEURA.											
Pleurisy		5	2	7	2	5				7	
Dry	1	36	10	46	13	32	1			46	1
Sero-fibrinous	5	37	14	51	13	34	5			52	4
Purulent (Empyema)	1	3	2	5		1	5			6	
Pneumothorax		1		1					1	1	
Hydropneumothorax		1		1			1			1	
Pyopneumothorax		2		2			1		1	2	
Chronic Pleurisy		1		1		1				1	
DISEASES OF THE CIRCULA- TORY SYSTEM.											
OF THE HEART AND ITS MEMBRANES.											
Acute Pericarditis		2	1			1				1	. 2
Carried forward	137	1,387	687	2,074	1,079	667	87	5	265	2,103	108

### ${\tt MEDICAL\ DISEASES.} - Continued.$

	6.	AD	MITT	ED.		DI	SCHA	RGE	D.		п.
DISEASES.	In Hospital Feb. 1, 1896	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	Remaining in Hospital Jan. 31, 1897
Brought forward	137	1,387	687	2,074	1,079	667	87	5	265	2,103	108
Acute Endocarditis		7	1	8	2				4	6	2
Septic Endocarditis	1	2	2	4					5	5	
Acute Myocarditis			1	1		1				1	
Chronic Myocarditis		4	2	6		3			1	4	2
Mitral Incompetence	1	25	30	55		33	3	2	14	52	4
Mitral Stenosis		5	5	10		6			3	9	1
Aortic Incompetence	1	7	1	8		6			3	9	
Aortic Stenosis			1	1		1				1	
Combined Valvular Disease	1	24	14	38		21	2		11	34	ē
Simple Hypertrophy			1	1					1	1	
Dilatation		17	8	25		16	4		9	23	2
Aneurism			1	1					1	1	
Angina Pectoris		2		2		1			1	2	
Irritable Heart		1		1	1					1	
Bradycardia		1		1		1				1	
Cardiac and Renal		2		2					2	2	
OF THE BLOOD VESSELS.											
Arterio-sclerosis	1	42	6	48		30	3	1	13	47	:
Aortic Aneurism			1	1		1				1	
Subclavian Aneurism		2	1	3		2	1			3	
Venous Thrombosis	1	2		2	2	1				3	
Phlegmasia Dolens		2		2	1	1				2	
Obliterative Endarteritis		1		1					1	1	
Phlebitis		3		1		1				1	
OF THE BLOOD.											
Anæmia	. 3	7	43	50	3	45	2		. 1	51	2
Chlorosis			4	4		8	1			4	
Pernicious Anæmia	. 1	4	3	7		8	1		4	. 8	
Leukæmia	1		1	1			2			2	
DISEASE OF THE LIVER, BILE- DUCTS AND PORTAL VEIN.											
Fatty Infiltration		1	1	2		1			_ 1	2	
Carried forward	148	1,546	814	2,360	1,088	838	106	8	340	2,380	128

MEDICAL DISEASES .- Continued.

		AD	MITTI	ED.	1	DI	SCHA	RGE	D.		
DISEASES.	tal 1896.		<u> </u>			<u> </u>	1 .			1	pital pital 1897.
DISEASES.	In Hospital Feb. 1, 189	Males.	Females.	Total.	Well.	Relieved.	Not Relieved	Not Treated	Died.	Total.	Remainin In Hosp Jan. 31,
Brought forward	148	1,546	814	2,360	1,088	838	106	8	340	2,380	128
Perihepatitis			1	1					1	1	
Acute Localized Hepatitis		1		1			1			1	
Chronic Interstitial Hepatitis.	2	35	19	54		34	3		16	53	3
Catarrhal Jaundice	1	3	4	7	2	6				8	
Gall-stones		1	3	4	2	2				4	
Cancer	1	1	2	3					4	4	
Sarcoma of Liver		1		1					1	1	
DISEASES OF THE THYROID.											
Goitre			2	2		2				2	
Exophthalmic Goitre	1		4	4		3			1	4	1
Myxœdema			1	1		1				1	
DISEASES OF THE DIGESTIVE ORGANS.											
Stomatitis			3	3	2	1				3	
Aphthous		1		1	1					1	
Ulcerative			2	2	2					2	
Gingivitis			1	1	1					1	
OF THE STOMACH.											
Acute Gastric Catarrh	1	21	32	53	27	23			4	54	
Chronic Gastric Catarrh	2	9	20	29	3	24	1			28	3
Ulcer	3		9	9	4	6			2	12	
Cancer		6	5	11		2	2		7	11	
Dilatation		2	1	3		2				2	1
Gastrodynia			1	1							1
Gastro-duodenitis		3	1	4	3	1				4	
Hæmatemesis		4		4		3		1		4	
Gastro-Enteritis		4	7	11	4	4			3	11	
Vomiting of Pregnancy			1	1	1					1	
Alcoholic Gastritis			1	1	1					1	
OF THE INTESTINES.											
Catarrhal Enteritis	2	13	11	24	19	4	1		2	26	
Carried forward	161	1,651	945	2,596	1,160	956	114	9	381	2,620	137

### MEDICAL DISEASES.—Continued.

	6.	AD	MITT	ED.		DI	SCHA	RGE	D.		in 97.
DISEASES.	In Hospital, Feb. 1, 1896.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Freated.	Died.	Total.	Remaining i Hospital, Jan. 31, 189
Brought forward	161	1,651	945	2,596	1,160	956	114	9	381	2,620	137
Cholera Morbus		2	1	3					3	3	
Habitual Constipation		6	16	22	6	15	1			22	
Dysentery		14	4	18	8	3			7	18	
Appendicitis		4	4	8	3	1	1			5	ä
Intestinal Colic			1	1		1				1	
Intestinal		1		1	1					1	
Intussusception			1	1					1	1	
Hemorrhage		1		1					1	1	
Abdominal Tumor			3	3		1	2			3	
Tænia		5	1	6	5					5	]
Amœbic Dysentery		1		1		1				1	
Cancer of Sigmoid Flexure	1								1	1	
Cancer of Ileum		1		1					1	1	
Tubercular Enteritis	1	1		1		2				2	
Diphtheritic Colitis			2	2					2	2	
OF THE PERITONEUM.											
Acute Peritonitis			1	1					, 1	1	•••••
Tubercular Peritonitis		4	2	6	1	3	2			6	
Abdominal Carcinoma. Ascites			1	1							]
Pelvic Tumor			1	1			1			1	
Malignant, of Abdomen			3	3			2		1	3	
Colitis		2		2	2					2	
Abdominal Colic		3		3	1	2				3	
Chronic Diarrhoea		1		1	1					1	
Ascites			1	1		1			,	1	
DISEASES OF THE KIDNEY, PELVIS OF KIDNEY, AND BLADDER.											
Acute Parenchymatous Nephritis	1	10	9	19	2	14	2		2	20	
Chronic Parenchymatous Nephritis	1	2	3	5		5			1	6	
Chronic Interstitial Nephritis		8	2	10		7			3	10	
Carried forward	165	1,717	1,001	2.718	1,190	1.012	125	<del></del> 9	405	2,741	142

MEDICAL DISEASES .- Continued.

		AD	MITT	ED.		Di	SCHA	RGE	D.		in 197.
DISEASES.	In Hospital, Feb. 1, 1896	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not	Died.	Total.	Remaining i Hospital, Jan. 31, 189
Brought forward	165	1,717	1,001	2,718	1,190	1,012	125	9	405	2,741	142
Chronic Diffuse Nephritis	9	42	28	70		40	5		26	71	8
Active Hyperæmia		2		2		1	1			2	
Catarrhal Nephritis	1	2		2		3				3	
Renal Colic		1		1		1				1	
Uraemia		6	3	9	1		1		7,	9	
Retention of Urine		1		1			1			1	
Hæmoglobinuria			1	1			1			1	
Acute Cystitis		1	5	6		5	1			6	
Chronic Cystitis	1						1			1	
Movable Kidney		(	1	1		1				1	·
Pelvic Inflammation			1	1			1			1	
DISEASES OF THE NERVOUS SYSTEM.											
OF THE BRAIN.					1						
8		3	1	4	1	1			2	4	
Tubercular Meningitis		7	6	13				• • • •	13	13	
Apoplexy		2		2			••••		2	2	
Cerebral Hemorrhage		11	16	27	1	11	1		14	27	
Cerebral Embolism		6	3	9		2	2		5	9	
Cerebral Thrombosis		4	4	8		3	1	1	3	8	
Hemiplegia		16	10	26		18	4	1	3	26	
Cerebral Concussion		2		2	1				1	2	
Diffuse Cerebral Sclerosis			1	1							1
Insolation (Sunstroke)		33	7	40	22	9			9	40	
Tumor of the Brain		2	1	3		1	1		1	3	
Cerebral Syphilis	1	11	7	18		13	1		4	18	1
Subdural Hemorrhage	1					1				1	
Vertigo		1		1		1				1	
Acute Meningitis			2	2					2	2	
OF THE SPINAL CORD.											
Hemorrhagic Meningitis		1		1					1	1	
Acute Leptomeningitis		1	2				1		2	3	
Carried forward								11			

## ${\tt MEDICAL\ DISEASES.} - Continued.$

	9.	AD	мітт	ED.		Di	SCHA	RGE	D,		·F.
Diseases.	In Hospital, Feb. 1, 1836	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	Remaining in Hospital Jan. 31, 189
Brought forward	178	1,872	1,100	2,972	1,216	1,123	148	11	500	2,998	152
Chronic Leptomeningitis		1		1					1	1	
Chronic Myelitis		1		1			1			1	
Multiple Sclerosis of Brain and Cord		1		1			1			1	
Locomotor Ataxia	1	5		5		3	2		1	6	
Progressive Muscular Atrophy		2		2		1	1			2	
Spastic Spinal Paralysis		1		1	••••		1			1	
Spinal Paralysis of Children	1					1				1	
Acute Ascending Spinal Paralysis		2	1	3		1			2	3	
Ataxic Paraplegia		1	1	2		1	1			2	
Syphilis of Cord	1						1			1	
OF THE NERVES.			2							4	
Neuralgia	1	3	2	3	1	2 2				Î	
Facial Intercostal		3	2		2				••••	3 5	
Hemicrania	1	3	1	1		2				2	•••••
Cephalalgia	1	1	2	_	••••	3				3	
Sacral			1			1				1	
Sciatica	1	25	10		6		2			34	2
Peripheral Paralysis.											
Facial	1	1		1		1	1			2	
Lead Paralysis		1		1		1				1	
Spasmodic Torticollis (Wry Neck)		1		1			1			1	
Simple Degenerative Neuritis.		4		4		4				4	
Multiple Degenerative Neuritis.		3	2	5		5				5	
Alcoholic Neuritis	4	9	9	18	. 3	13			2	18	4
Toxic Neuritis		1	1	2		2				2	
Post-febrile Neuritis		1	5	6	1	3	1			5	1
Neuroses.											
Epilepsy		23	10	33		28	2	2	1	33	
Carried forward	189	1,963	1,147	3,110	1,231	1,226	163	13	507	3,140	159

## MEDICAL DISEASES .- Continued.

	6.	AD	MITT	ED.	atte	Dī	SCHA	RGE	D.		ul 7
DISEASES.	In Hospital, Feb. 1, 1896.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	Remaining in Hospital, Jan. 31 1897
Brought forward	189	1,963	1,147	3,110	1,231	1,226	163	13	507	3,140	15
Hysteria	2	6	39	45	5	35	3	1		44	
Chorea		1	1	2		2				2	
Paralysis Agitans		. 2	1	3		2				2	
Neurasthenia	3	8	17	25	1	21	5			27	
Insomnia		3		3		3				3	
Hypochondriasis		6	2	8	1	6	1			8	
Vertigo		1	1	2		2				2	
Hystero-Neurasthenia		1		1		1				1	
Coma		1		1	1					1	
Angio-Neurotic-Œdema			1	1			1			1	
DISEASES OF THE INTELLECT.											
Mania Acute			6	6		2	3			5	
Dementia Acute			3	3		1	2			3	
" Chronic		2	4	6		1	5			6	
" Alcoholic		3		3	1	1			1	3	
Melancholia		2	4	6		2	4			6	
Puerperal Insanity			1	1			1			1	
General Paralysis		8	3			3		1	2		
Idiocy. (Post-Epileptic)						1			Ī	1	
Imbecility		2		2		2				2	
Senile Dementia				1		1				1	
Delusional Insanity		1	2	2		1				2	
Alcoholic Mania		1		1		1				1	
DISEASES OF THE CELLULAR TISSUE.											
Obesity			1	1		1				1	
Cellulitis			1	1			1			1	
Abscess		1		1		1				1	
DISEASES OF THE MUSCULAR SYSTEM.											
Myositis		1	1	2		2				2	
Carried forward	194	2,014	1.235	3,249	1,240	1 317	196	15	510	3 278	16

## MEDICAL DISEASES. - Continued.

		AD	MITT	ED.	-	DI	SCHA	RGE	D.		ai ;
DISEASES.	In Hospital, Feb. 1, 1896	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	Remaining in Hospital, Jan. 31, 1897.
Brought forward	194	2,014	1,235	3,249	1,240	1,317	196	15	510	3,278	165
Muscular Strain		2		2	1	1				2	
DISEASES OF THE SKIN.											
Dermatitis Venenata		2	5	7	2	5				7	
Dermatitis Medicamentosa		1	1	2	1	1				2	
Ecthyma		1	1	2		2				2	
Eczema		1	4	5	2	3				5	
Erythema Multiforme			1	1		1				1	
Erythema Simplex			1	1	1					1	
Herpes Zoster		1	1	2	2			<b>.</b> .		2	
Pityriasis Maculata et Circin-											
ata		••••	1	1		1		••••		1	
Scabies	• • • •	••••	1	1	1			•••		1	
Tinea Trichophytina	1	••••	•••••		1		•••			1	
Urticaria			1	. 1	1		• • • • •			1	
Poisons.						}					
Alcohol (Alcoholismus)	3	95	23	118	66	41	1	1	10	119	:
Arsenic		2	2	4	1	2			1	4	
Ammonia		1		1	1					1	
Atropia			1	1		1				1	
Carbolic Acid		1	2	3	2					2	
Chlòral		1		1		1				1	
Cocaine			1	. 1	1					1	
Coal Gas		3	1	4	3	1				4	
Illuminating Gas	1	13	5	18	10	4			4	18	
Lead	1	15		15	3	12		:	1	16	
Mercurial	ļ		1	1	1					1	
Opium or Morphine	1	3	3	6	4	1	1		1	7	
Opium Habit	1	3	2	5	2	3			1	6	
Iodine		1		1		1				1	
Arnica			1	1	1					1	
Nitro-benzol		1		1	1					1	· • • • •
Phosphorus		1		1					1	1	
Carried forward	202	2,162	1,294	3,456	1,348	1,398	198	16	529	3,489	169

### MEDICAL DISEASES - Continued.

	20	AD	MITT	ED.		DI	SCHA	RGE	D,		in 397.
DISEASES.	In Hospital, Feb. 1, 1896	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	Remaining in Hospital, Jan. 31, 189
Brought forward	202	2,162	1,294	3 456	1,348	1,398	198	16	529	3,489	169
Sewer Gas		2		2	1	1				2	
UNCLASSIFIED.											
Alveolar Abscess			1	1	1	,				1	
Debility	4	34	66	100	31	66	5	1		103	1
Epistaxis		1		1		1				1	
Exposure			1	1	1					1	
Eloped		1		1				1		1	
Cerebral		2		2		1	1			2	
Gonorrhœa		1		1		1				1	
Immersion		8	2	10	7	2	1			10	
No diagnosis		2	1	3					3	3	
Infancy		1	1	2	1					1	1
Marasmus			2	2		1			1	2	
Mastoiditis		1	1	2			1		1	2	
Synovitis		1		1	1					1	
Malingering		1		1	1					1	
No Disease		6	3	9	9					9	
Ophthalmia		1		1		1				1	
Otitis			1	1			1			1	
Malignant Disease of Tongue.			1	1					1	1	
Senility		1	1	2		1				1	1
Contusion			3	3	2		1			3	
Tubercular Adenitis	1					1				1	
Exhaustion		1		1		1				1	
Malignant Disease of Abdo- men		4	4	8		2	2		4	8	
Starvation		1		1	1					1	
Pregnancy			4	4		3	1			4	
Vomiting of Pregnancy			1	1		1				1	
Parametritis			5	5		3	2			5	
Fracture Base of Skull			1	1					1	1	
Transferred for Surgical		13	9	22		5	9	8		22	
Carried forward	207			3,646	1,404	1,489		_	540	3,681	172

# Annual Report of

### MEDICAL DISEASES.—Concluded.

		Ar	MITT	ED.		DI	SCHA	RGE	D.		n 7.
• DISEASES,	In Hospital, Feb. 1, 1896.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	Remaining i Hospital, Jan. 31, 189
Brought forward	207	2,244	1,402	3,646	1,404	1,489	222	26	540	3,681	172
Transferred for Gynæcologi- cal Treatment	1		8	8			6	3		9	
Fracture of Rib		1		1		1				1	
Hemorrhage into Pericard- ium		1		1					1	1	
Orchitis		1		1	1					1	
Multiple Sarcoma		1		1					1	1	
Hemorrhage from Gums		1		1			1			1	
Abscess of Face		1		1		1				1	
Gangrene of Foot			1	1							1
Abdominal			1	1							1
Metorrhagia			1	1							1
Grand Totals	208	2,250	1,413	3,663	1,405	1,491	229	29	542	3,696	175

## SURGICAL DISEASES.

From February 1, 1896 to January 31, 1897, inclusive.

<del></del>		AD	MITT	ED.		Di	SCH	ARGI	ED.		7.
DISEASES.	In Hospital, Feb. 1, 1896	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	Remaining in Hospital Jan. 31, 189
GENERAL DISEASES.											
Erysipelas	4	19	3	22	4	20			2	26	
Phlegmonous		2		2		1			1	2	
Rheumatism	,	1	2	3		3				3	
Sub-acute			1	1		1				1	
Gonorrhœal		3	` 3	6		3				3	3
Gangrene		1		1		1				1	
Senile		1		1		1	· · · ·			1	
Diabetic		1	1	2					2	2	
General Tuberculosis	1	2	1	3				2	2	4	
Syphilis:	1 3										
Primary		1		1		1				1	
Secondary			6	6		6				6	
Tertiary		3	1	4		4				4	
Hereditary			1	1		1				1	
Dysentery			1	1		1				1	
Septicaemia		2	5	7		5			2	7	
Tetanus		1		1					1	1	
Anthrax		1		1		1				1	
Actinomycosis			1	1		1				1	
Alcoholism		2	1	3		2			1	3	
Hyperæsthesia(Alcoholic)		1		1		1				1	
Cardiac		1	2	3		1	1	1		3	
Hæmophilia		1		1		1				1	
MALIGNANT TUMORS.											
[See also Special Regions.]		3	3	6		4	2			6	
Scirrhus		1	3	4		3				3	1
Carried forward	5	47	35	82	4	62	3	3	11	83	4

## SURGICAL DISEASES.—Continued.

	3.	AD	MITT	ED.		Di	sch.	ARGI	ED.		n 77.
DISEASES.	In Hospital, Feb. 1, 1896.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	Remaining i Hospital, Jan. 31, 180
Brought forward	5	47	35	82	4	62	3	3	11	83	4
Medullary		1	1	2		2				2	, <b>.</b>
Epithelial	1	13	2	15	1	14		1		16	
Sarcoma		5	8	13		7	1		3	11	2
Non-Malignant Tumors. [See also Special Regions.] Fibrous Tumor		2		2		2				2	
Fibro-cystic			2	2		2				2	
Myxoma		1		1		1				1	
Lipoma		3	4	7	<b></b>	4			1	5	2
Lymphoma			1	1			1			1	
Nævus		1		1		1				1	
Papilloma		1		1		1				1	
Simple Cysts			1	1		1				1	
Sanguineous		1		1		1				1	
Hydrocele of Neck		3		3		3				3	
LOCAL DISEASES.											
DIGESTIVE SYSTEM.											
Ulcerative Stomatitis			1	1		1				1	
Gangrenous Stomatitis	2	1		1					3	3	
Hemorrhage from Gums			1	1		1				1	
Gingivitis			1	1							1
Hypertrophy of Lip		1		1		1				1	
Alveolar Abscess		14	5	19	1	16			1	18	1
Necrosis of Alveoli		1	1	2		2				2	
Hemorrhage from Mouth	1					1				1	
Cancer of Tongue	1	2		2		1			1	2	1
Follicular Tonsillitis			2	2	2					2	
Suppurative "		8		8		8				8	
Sarcoma of Tonsil			1	1		1				1	
Adenoid Vegetations		1		1		1				1	
Foreign body in Alimentary Tract		1		1		1				1	
Œdema of Glottis	1	3	2	5		5			1	6	
Carried forward	11	110	68	178	8	140		4	21	178	11

## SURGICAL DISEASES. - Continued.

		AD	MITTH	ED.		DI	SCHA	RGE	D.		7,
Diseases.	In Hospital, Feb. 1, 1896	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	Remaining In Hospital Jan. 31, 189
Brought forward	11	110	68	178	8	140	5	4	21	178	11
Cancer of the Œsophagus	1	1		1		1			1	2	
Enteralgia		2		2		1			1	2	
Gastritis		3	2	5		5				5	
Dilated Stomach		2		2			1	1		2	
Foreign body in Stomach			1	1		1				1	
Perforation of the Stomach			1	1					1	1	
Cancer of the Stomach		5	1	6		1	1		3	5	1
Gastralgia		1	1	2		2				2	
Abdominal		8	5	13	1	5	1	3	3	13	
Post Operative Sinus	1	3	1	4		2	1			3	2
Obstipation		2	2	4		4				4	
Perityph!itis		1		1				1		1	
Appendicitis	10	115	41	156	1	129	3	1	18	152	14
Fistula (Fæcal)			1	1		1				1	
Obstruction		1	1	2		1			1	2	
From Impacted Fæces		1	2	3		3				3	
From Tumor			1	1				1		1	
From Intussusception		1		1					1	1	
From twisting of the Intes-		1		1		1				1	
From Internal Strangula-		1		1					1	1	.:
Adhesions after Appendectomy			1	1			1			1	
Cancer of Intestines		2	2	4					4	4	
Cancer of Omentum		1		1		1				1	
Sarcoma of Stomach			1	1					1	1	
Rupture of Intestine		1		1					1	1	
Abdominal Tumor		2	1	3			1	1	1	3	
Abscess of Omentum			1	1		1				1	
Hernia:											
Ventral		1		1		1				1	
Reducible			1	1							1
Umbilical			1	1		1				1	
Carried forward	23	265	136	401	10	301	14	12	58	395	29

## SURGICAL DISEASES. - Continued.

		AD	MITT	ED.		DI	SCH	ARGE	æD.		п <del>г.</del>
DISEASES.	In Hospital, Feb. 1, 1896	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	Remaining 1 Hospital, Jan. 31, 189
Brought forward	23	265	136	401	10	301	14	12	58	395	29
Reducible			1	1		1				1	
Irreducible		1	2	3		3				3	
Strangulated			4	4					3	3	1
Inguinal	1	25		25		24		2		26	
Reducible		17	2	19		12	2	1	1	16	3
Irreducible	1	2		2		1				1	2
Incarcerated		6		6		6				6	
Strangulated		12		12		8			2	10	2
Scrotal:							6 8				
Irreducible		1		1							1
Femoral		1	2	3		3				3	
Reducible	1		2	2		2		1	,	3	
Strangulated		3	2	5		4			1	5	
Ulceration of the Rectum			3	3		2		1		3	
Abscess of the Rectum	1	6	1	7		8				8	
Stricture of the Rectum			2	2		1			1	2	
Cancer of the Rectum	1	3	2	5		5			1	6	
Rectal Polypus		1	1	2		2				2	
Ischio Rectal Abscess		21	9	30		29				29	1
Fistula in Ano	1	37	10	47	2	41				43	5
Hemorrhoids	. 4	44	14	58		56	1			57	5
Internal		34	8	42		42				42	
External	. 2	9	6	15		17				17	
Fissure of the Anus		5	5	10		9				9	1
Prolapsus Ani		3	4	7		5			2	7	
Warts of the Anus			1	. 1		1				1	
Peritonitis			3	3		2			1	8	
Acute		2	5	7	ļ	]		1	. 5	7	
Chronic			1	1	l	] ]				1	
Traumatic		2		2	2	2				2	2
Tubercular		1	2	2 8	3	9					1
Ascites		]	1	2	2						. 2
	. 35	502	229	731	12	59	17	18	75	718	53

SURGICAL DISEASES.—Continued.

		AD	MITT	ED.		Dī	SCH	RGE	D.		
Diseases.	In Hospital, Feb. 1, 1896.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved,	Not Treated.	Died.	Total.	Remaining in Hospital, Jan. 31, 1897
Brought forward	35	502	229	731	12	591	17	18	75	713	53
ABSORBENT SYSTEM.											
Inflammation of the Lymphatics		. 1	1	2		2				2	•••••
Adenitis		10	5	15		10				10	5
Syphilitic Bubo		1		1		1				1	
Chancroidal Bubo		4	1	5		1				1	4
Gonorrheal Bubo	4	54	5	59		61			1	62	1
Scrofulous Glands		2	1	3		3				3	
Cervical	6	25	19	44		45		2	1	48	2
Axillary Abscess		7		7		7				7	
Femoral Adenitis	,.	1		1		1				1	
Supra Clavicular Sarcoma			1	1		1				1	
CIRCULATORY SYSTEM.											
Endocarditis		1		1					1	1	
Aneurism Innominata			1	1					1	1	
Aneurism of Heart	2		1	1		2	1			3	
Aneurism, Popliteal		2		2		1	1			2	
Aneurism of Neck		1		1		1				1	
Embolism, Popliteal		1		1		1				1	
Dissecting Aneurism		1		1					1	1	
Phlebitis	2	5	5	10		11		1		12	
Phlegmasia Dolens			2	2		2				2	
Varicose Veins	1	2	4	6		7				7	
Secondary Hemorrhage		1		1		1				1	
Varicose Ulcers	<b> </b>		2	2		2				2	
Varicocele		5		5		5				5	
RESPIRATORY SYSTEM.											
Laryngitis			1	1		1				1	
Epistaxis		4	1	5		5				5	
Malformations			1	1		1				1	
Abscess of the Lung	2								2	2	
Empyema	1	12	13	25		19	1	1	5	26	
Carried forward	53	642	293	935	12	782	20	22	87	923	65
	1										

## SURGICAL DISEASES.—Continued.

		AT	MITT	TTD.	.	Dr	ecu.	RGE	TD.		
Parameter	tal, 1896.		/M111	ED.					.D.		ital, 1897.
Diseases.	In Hospital, Feb. 1, 1896.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved	Not Treated.	Died.	Total.	Remainin in Hosp Jan. 31,
Brought forward	53	642	293	935	12	782	20	22	87	923	65
Pneumothorax		1		1		1				1	
SECRETORY SYSTEM,											
Abscess of the Parotid Gland,			1	1		1				1	
Perihepatitis		1	1	2		1		1		2	
Abscess of the Liver		2	1	3		1			2	3	
Cancer of the Liver			1	1		1				1	
Hydatid Cyst of the Liver	1					1				1	
Cirrhosis of Liver		1	2	3		1	1		1	3	
Jaundice			1	1		1				1	
Biliary Fistula		1	2	3		1			_ 1	2	1
Biliary Calculi		7	13	20		18			1	19	1
Hepatic Colic			2	2		2				2	
URINARY SYSTEM.											
Pyelitis			1	1		1				1	
Hydronephrosis				1		<u>^</u>			1	1	
Pyonephrosis		2	3	5		3			1	4	1
Tubercle of the Kidney		1		1		1				1	
Calculus of the Kidney		1	1	2		2				2	
Nephritic Colic		5	1	6		6				6	
Floating Kidney	1		2	2		2				2	1
Ruptured Kidney			1	1							1
Renal Hæmaturia		3		3		3				3	
Cystitis		11		11		7			1	8	3
Chronic Catarrh of the Bladder			1	1		1				1	
Retzian Abscess		2		2		2				2	
Stone in the Bladder		2	1	3		3				3	
Uric Acid		1	1	2		2				2	
Phosphate of Lime			1	1		1				1	
Foreign Body in Bladder		1		1		1				1	
Vesical Haematuria	1	5		5		6				6	
Irritation of the Bladder	1					1				1	
Carried forward	58	689	330	1,019	12	853	21	23	95	1,004	73
								1			

SURGICAL DISEASES .- Continued.

	3.	AD	MITT	ED.		Di	sch.	ARGI	ΞD.		1,
DISEASES.	In Hospital, Feb. 1, 1896.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	Remaining in Hospita Jan. 31, 189
Brought forward	58	689	330	1,019	12	853	21	23	95	1,004	73
Retention of Unine		8	2	10		9				9	1
Prostatitis		4		4		4				4	
Abscess of the Prostate Gland.		1		1		1				1	
Hypertophy of the Prostate Gland	2	29		29		· 22			8	30	1
Cyst of the Prostate Gland		1		1				1		1	
Tuberculosis, Genito-Urinary		1		1		1			:	1	
GONOBRHŒA AND ITS COMPLICATIONS.											
Gonorrhœa		4		4		3				3	1
Phimosis		9		9		8		1		9	
Paraphimosis		3		3		3				3	
Gonorrhœal Bubo		7	1	8		8				8	
Epididymitis	1	12		12		13				13	
Abscess of the Testicle		2		2		2				2	
Gonorrheal Endocarditis		1		1	•••				1	1	
MALE URETHRA.											
Urethritis (simple)		2		2		2				2	
Stricture of the Urethra	2	43		43		37				37	8
Organic		5		5		5				5	
Traumatic	2	1		1		3				3	
Inflammatory		12	. <b></b> .	12		12				12	
Traumatic Rupture	1	2		2		3				3	
Hemorrhage of Urethra		2		2		2				2	
Urinary Abscess		2		2		2				2	
Urinary Fistula		4		4		4				4	
Foreign Bodies	;	1	••••	1	• • • •	1				1	
SKIN.											
Erythema		1		1	••••	1			••••	1	
Pemphigus		1		1	••••	1			••••	1	
Eczema		5	1	6	· • • ·	6			••••	6	
Dermatitis		3		3		3				3	
Carried forward	66	855	334	1,189	12	1,009	21	25	104	1,171	84

### SURGICAL DISEASES.—Continued.

		AD	MITT	ED.		D	ISCH	ARG	ED.		n 7.
DISEASES.	In Hospital, Feb. 1, 1896.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	Remaining i Hospital, Jan. 31, 189
Brought forward	66	855	334	1,189	12	1,009	21	25	104	1,171	84
Frostbite	2	8		8		6				6	4
Ulcer	2	33	24	57		55			3	58	1
Boil	2	2	3	5		7				7	
Carbuncle		13	4	17		15		•••	2	17	
Whitlow	1	1	1	2		3				3	
Gangrene		2		2					2	2	
Sebaceous Tumor		1		1		1				1	
Ulcerated Cicatrix	1					1				1	
Keloid		1		1		1				1	
Lupus	1	4	2	6		6	1			7	
Ingrown Nail		1	12	13		13				13	
Onychogryphosis		1		1		1				1	
Pilonidal Sinus		3		. 3		3				3	
Seables		1		1		1				1	
CELLULAR TISSUE.											
Inflammation of the Cellular Tissue	. 9	86	23	109		105			7	112	6
Diffuse Inflammation of the Cellular Tissue		4	1	5		3		1	1	5	
Abscess of the Cellular Tissue	2	36	21	57	2	47		1	6	56	3
Palmar Abscess		1		1		1				1	
DUCTLESS GLANDS.											
Cyst of the Thyroid Gland (Malignant)			2	2		2				2	
Adenoma of Thyroid			2	2		2				2	
GENERATIVE ORGANS.			Ĩ							_	
Abscess of the Penis		1		1		1				1	
Warts of the Penis	1	3		3		3				3	1
Chancroid				1 1		6				6	1
Gumma of Penis		6		6	••••	1	••••	••••	•••	1	
Injury to Penis				1		1		••••		1	
		1		Î					1	2	
Gangrene of Scrotum	1	1	, ,	1		$\begin{vmatrix} 1 \\ 2 \end{vmatrix}$	••••	••••		_	
Phimosis		1.000	400	2	14				196	1,486	99
Carried forward	88	1,060	429	1,497	14	1,297	22	27	126	1,436	l e

### SURGICAL DISEASES .- Continued.

		AD	M1TT	ED.		D	ISCH.	ARGI	ED.		37.
DISEASES.	In Hospital, Feb. 1, 1896	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	Remaining in Hespital Jan. 31, 189
Brought forward	88	1,068	429	1,497	14	1,297	22	27	126	1,486	99
Cancer of the Penis		1		1			1			1	
Peri-urethral Abscess		10		10		8				8	2
Hydrocele		6		6		6				6	
Acquired	2	7		7		9				9	
Orchitis	1	1		1		2				2	
Epididymitis	1	20		20		21				21	
" with effusion			1	1					1	1	
Atrophy of the Testicle		1		1		1				1	
Syphilitic Disease of the Testicle		2		2		2				2	
Tuberculous Disease of the Testicle		6		6		6				6	
Malposition of the Testicle		2		2		2				2	
Ovaritis			1	1		1				1	
Abscess of the Ovary			1	1					1	1	
Encysted Dropsy of the Ovary			4	4		3				3	1
Complex Cystic Tumor of the Ovary		· • • • •	7	7		7				7	
Dermoid Cyst of the Ovary			1	1		1				1	
Malignant Disease of the Ovary			1	1					1	1	
Abscess of the Fallopian Tube,	2		80	80	1	50	4	2	9	66	16
Dropsy of the Fallopian Tube,			2	2		1		1		2	
Cyst of the Fallopian Tube			1	1		1				1	
Pelvic Peritonitis	ļ		13	13		8		1	4	13	
Pelvic Cellulitis			4	4	1	3				4	
Pelvic Abscess			9	9		4		1	1	6	3
Hydrocele of the Canal of Nuck			1	1		1				1	
Peri-uterine Hæmatocele	1					1				1	
Ectopic Gestation	1		8	8		5			1	6	3
Endometritis			3	3		2		1		3	
Cancer of the Womb			3	3			1		2	3	
Epithelial			2	2			1	1	• • • • •	2	
Carried forward	96	1,124	571	1,695	16	1,442	29	34	146	1,661	124

### SURGICAL DISEASES .- Continued.

	·°	AD	MITT	ED.		Di	SCH.	ARGI	ED.		n 77.
DISEASES.	In Hospital, Feb. 1, 1896.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	Remaining i Hospital, Jan. 31, 186
Brought forward	96	1,124	571	1,695	16	1,442	29	34	146	1,667	124
Non-malignant Tumors of the Womb:											
Fibroid Tumor			13	13		7		2	2	11	2
Subperitoneal			1	1							1
Submucous			1	1				1		1	
Displacements			9	9		8		1		9	
Recto-vaginal Fistula			1	1			1			1	
Recto-vaginal Abscess			1	1		1				1	
Abscess of Vulva			1	1		1				1	
Cystocele			1	1		1				1	
Vulvitis			1	1		1				1	
Œdema of the Labia			2	2		2				2	
Abscess of the Labium			2	2		2				2	
Hæmatoma of Labium			1	1		1				1	
Condylomata			2	2		2				2	
Venereal Warts			3	3		3				3	
Imperforate Hymen			1	1		1				1	
Epithelioma of Vulva			1	1		1				1	
Amenorrhœa			1	1		1				1	
Affections Connected with Parturition.											
Laceration of Perineum		1	3	4		2	1			3	1
Pregnancy and Labor			1	1			• • •		1	1	
Pregnancy and Shock			1	1		1				1	
FEMALE BREAST.											
Inflammation (Chronic)			3	3		2				2	1
Abscess of the Breast	1		10	10		10				10	1
Sinus of the Breast	1					1				1	
Cancer of the Breast	6		18	18		20	1	1	1	23	1
Paget's Disease	l		10	1		1				1	
Non-Malignant Tumors of the Breast			8	8		8				8	
Sarcoma of Breast			2	2		2				2	
Carried forward	104	1,125	660	1,785	16		32	39	150	1,758	131
			10	4							

## SURGICAL DISEASES. — Continued.

		AD	MITTI	ED.		10	SCH.	RGE	D.		-1.F.
DISEASES.	In Hospital, Feb. 1, 1896	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	Remaining In Hospita Jan. 31, 189
Brought forward	104	1,125	650	1,785	16	1,521	32	39	150	1,758	131
NERVOUS SYSTEM.											
Meningitis (Acute)		1	1	2		1			1	2	
Tuberculous		1	1	2					2	2	
Cerebral		1		1							1
Aneurism, Cerebral			1	1				1		1	
SPINAL CORD AND ITS MEMBRANES.											
Myelitis, Meningo		1		1							1
Infantile Paralysis		1		1							1
Erbs Paralysis			1	1							1
Paraplegia		1		1					1	1	
NERVES.											
Neuritis		1		1					1	1	
Traumatic		1		1		1				1	
FUNCTIONAL DISEASES OF THE NERVOUS SYSTEM.											
Epilepsy		1	1	2		2				2	
Hysteria			6	6		5				5	1
Neurasthenia		1		1		1				1	
Congenital Athetosis		1		1		1				1	
Neuralgia, (Facial)		1	1	2			1		1	2	
Sciatica		1		1		1		· ····		1	
Oöphoralgia			1	1		1				1	
Hyperæsthesia			1	1	1					1	
Shock		1		1					1	1	
Delirium Tremens		1		1					1	1	
EYE.											
Bullet Wound			1	1		1				1	
Ear.											
Hemorrhage		1		1		1				1	
Nose.										İ	
Abscess of the Nasal Septum,			1	1		1				1	
Carried forward		1,141		1,817	17	1,537	33	40	158	1,785	136
Corrow for war with the	101	1,141	010	1,011	11	1,.101	00	10	100	1,100	100

## Annual Report of

### SURGICAL DISEASES.—Continued.

		AD	MITT	ED.		Di	SCH.	ARGI	ED.		-1·
DISEASES.	In Hospital, Feb. 1, 1896	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	Remaining In Hospita Jan. 31, 189
Brought forward	104	1,141	676	1,817	17	1,537	33	40	158	1,785	136
Naso-pharyngeal Polypus		1		1		1				1	
Bones.											
Periostitis	2	8	3	11		12		,		12	1
Nodes			1	1		1		`		1	
Ostitis	1	2		2		2			1	3	
Osteomyelitis		2	3	5		4				4	1
Simple		1	3	4		4				4	
Suppurative		5	1	6		4			1	5	1
Caries	1	7	1	8		9				9	
Necrosis	2	29	6	35		31			1	32	5
Mollities Ossium			1	1		1				1	
Hypertrophy of the Bones			1	1		1				1	
Cancer of the Bones		1	1	2		2				2	
Tubercle of the Bones		3	4	7		6				6	1
Dactylitis, Syphilitic			1	1		1				1	
" Tubercular			1	1		1				1	
Joints.											
Synovitis	3	15	3	18		19	1			20	1
Acute		27	11	38		36			1	37	1
Chronic			1	1		1				1	
Arthritis		5	3	8		7				7	1
Chronic Tuberculous Arthri	6	8	13	21		19	1		2	22	5
tisAbscess of Joint		1		1		13			-	1	J
Ankylosis		2		2		2				2	
Chronic Osteo-arthritis	1	k T	1	2		3				3	
Loose Cartilage		1	1	1		1				1	
Relaxation of the Ligaments of a Joint	3	2		2		2				2	
Dislocation of the Semiluna Cartilages		1		1		1				1	
Hysterical Joint			1	1		1				1	
Hallux Valgus		1	1	2		2				2	
Carried forward	120	1,264	737	2,001	17	1,712	35	40	164	1,968	153

## SURGICAL DISEASES. — Continued.

		ADMITTED.				DI					
DISEASES.	In Hospital, Feb. 1, 1896	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	Remaining in Hospita Jan. 31, 189
Brought forward	120	1,264	737	2,001	17	1,712	35	40	164	1,968	153
SPINE.											
Caries and Necrosis of the Vertebræ		2	1	3		1	1		1	3	
Psoas Abscess	1	5	3	8		7	1		. 1	9	
Sacro Iliac Tuberculosis			2	2		2				2	
Sinus over Sacrum		1		1		1				1	
Non-malignant Tumors of the Spine		1	<b>.</b> .	1			1			1	
Muscles.			1	1		1				1	
TENDONS.											
Teno-synovitis		2	1	ય		3				3	
Thecal Abscess		1		1		1				1	
Ganglion			1	1		1				1	
Contraction of Tendons		5		5		3	1	1		5	
" Fasciæ			1	1		1				1	
Ruptured Ligament of Knee.		1		1							1
Ruptured Tendon	2					2				2	
Club-foot (Equino-varus)		1		1		1				1	
Wry-neck		1	1	2		1	1			2	
Ruptured Plantaris			1	1		1				1	
Hammer Toe		2	5	7		7				7	
Bursæ.											
Enlarged Bursa Patellæ	1	2	2	4		5				5	
" overIschium			1	1		1				1	
Bursitis		3		3		3				3	
Bursal Abscess		1	1	2		1				1	1
Bunion		4	2	6		6				6	
Injuries.											
GENERAL INJURIES.											
Sprains		6	1	7		1	1			2	5
Wounds (Lacerated)	1	8		8		7				7	2
Carried forward	125	1,310	761	2,071	17	1,769	41	41	166	2,034	162

 ${\tt SURGICAL\ DISEASES.-Continued.}$ 

		AD	HTTI	ED.		Di	SCHA	ARGE	D.		:
Diseases.	In Hospital, Feb. 1. 1896	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	Remaining in Hospital Jan. 31, 1897
Brought forward	125	1,310	761	2,071	17	1,769	41	41	166	2,034	162
Incised		5	1	6		4	· · · ·		••••	4	2
Contused		18	7	25		24				24	1
Punctured		3		3		1				1	2
Poisoned	1	4	2	6		7				7	
Burns	4	37	23	60		44			16	60	4
Electric wire		2		2		2				2	
Scalds		7	6	13	1	8			3	12	1
Mutiple injury		36	6	42		20		1	21	42	
Internal injuries		1		1		1				1	<b></b>
Bullet wounds		4		4		4				4	
LOCAL INJURIES.											
OF THE HEAD.											
Contusion		16	1	17		14			1	15	2
Cephalhæmatoma		2		2		2				2	
Scalp-wound: bone not ex posed	. 2	65	1]	76		77				77	1
Scalp-wound: bone exposed		24	4	28		27			1	28	
Concussion of the Brain		28		38	3	29			2	31	2
Fracture of the Vault of the Skull	e	3	8	: 6		8		ļ	3	6	
Simple, without depression		. 1		1		1	ļ			1	
Simple, with depression	.]	1		]		1	i			1	
Compound, without depres		. 2		2		. 1	۱		3	. 2	
Compound, with depression	,	. 12	]	18	3	10			8	13	
Fracture of the Base of the Skull	е	. 10		10	) 	. 2	2		. 8	10	
Injuries of the Cerebral Ves		. 2	]	. 8	3	1	l		2	3	
Bullet wound		. 1	·	. 1		1				1	
Penetrating		. 3	1	4		. 5	2		2	4	
Not penetrating		. 1		1		1	ι			1	
Cerebral Hemorrhage		. 2		2	2	\			2	2	
Bullet wound, chin		1		1		1				]	
Carried forward	. 135	1,601	833	2,434	18	3 2,057	4	1 42	231	2,389	177

## SURGICAL DISEASES. — Continued.

		1			[						1
	.99	AI	MITT	ED.		D:	ISCH	ARG	ED.		hn 97.
DISEASES.	In Hospital, Feb. 1, 1896	Males.	Females.	Total.	Well.	Relieved.	Not Relieved,	Not Treated.	Died.	Total.	Remaining in Hospital, Jan. 31, 1897
Brought forward	132	1,601	833	2,434	18	2,057	41	42	231	2,389	177
OF THE FACE.											
Contusion		5	1	6		6				6	
Wound		26		26		25				25	1
Injuries of the Vessels of the Face		2	• • • • •	2		2				2	
Wound of Tongue		1		1		1				1	
Powder in Face		2		2		2				2	
Fracture of Nose		2		2		2				2	
" " compound		3	3	6		6				6	
" Lower Jaw		17		17		15	1		1	17	
Dislocation Nasal Bones		1		1							1
Injuries of the Teeth and Alveoli		1		1	••••	1				1	
OF THE EYE.											
Contusion		1		1		1				1	
Epicanthus		1		1		1				1	
Wound of Conjunctiva		1		1		1				1	
OF THE NECK.											
Contusion	••••	5		5		5				5	
Cut Throat	1	1	• • • • •	1		2	••••	• • • •	••••	2	
Strain of Neck	••••	1		1	• • • •	1		••••		1	
Wound of the Neck	••••	2		2	• • •	2	••••	••••	• • • •	2	
Superficial		4	• • • • •	4		4		••••	••••	4	
Penetrating	• • • •	2		2	••••	2	••••	••••	••••	2	
Injuries of the Cervical Vessels		1		1					1	1	
OF THE CHEST.											
Contusion	1	16		16		16	1			17	
Fracture of the Ribs or Costal Cartilages without injury to the lung	2	41	11	52		52	1			53	1
Fracture of the Ribs or Costal Cartilages with injury to the lung		3	1	4		2			2	4	
Carried forward	136	1,740		2,589	18	2,206	44	42	235	2,545	180
	100	-,,,,	010	_,000		2,200	11		200	_,010	

# ANNUAL REPORT OF

### ${\tt SURGICAL\ DISEASES.} - Continued.$

	.9	AD	MITT	ED.		Di	SCH.	ARGI	ED.		in 97.
DISEASES.	In Hospital, Feb. 1, 1896	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	Remaining Hospital, Jan. 31, 18
Brought forward	136	1,740	849	2,589	18	2,206	44	42	235	2,545	180
Wound of the Thoracic Parietes		4		4		4				4	
Bullet Wound		3	1	4		4				4	
Traumatic Pleurisy		1	· · · · ·	1		1				1	
OF THE BACK.											
Contusion	1	33	6	39		40				40	
Sprain		2	1	3		3			••••	3	
Wound		4		4		4				4	
Fracture of the Spine		11	1	12		2	1		8	11	1
Dislocation of Vertebra		1		1			1		••••	1	
OF THE ABDOMEN.											
Contusion		10	2	12		12				12	
Contusion of the Abdomer with rupture of Viscera		1	• • • • •	1		ļ					1
Wound of the Abdomina Parietes			2	2		2				2	
Wound of the Abdomina Parietes with wound of unprotruded Viscera	f	1		1					1	1	
Sinus of Groin		1		1		1			••••	1	
OF THE PELVIS.											
Contusion		2		2		2				2	
Wound of the Male Perincum Scrotum and Penis	,	3		3		3			·	3	
Wound of the Female Peri neum and Vulva			1	1		1				1	
Fracture or Dislocation of the Pelvis	f	1	2	3		3				3	
Fracture Ilium, Comp		1		1		1				1	
OF THE UPPER EXTREM	.  	1	2	3		3				3	
Contusion		14	3	17		16		1		17	
Sprain		15	2	17		17			••••	17	
Wound		27	4	31		31				31	
Foreign Bodies		1	2	3		3				3	
Carried forward	137	1,877	878	2,750	18	2,359	46	43	244	2,710	182

#### SURGICAL DISEASES. - Continued.

		Aı	MITT	ED.		D	іsсн	ARG	ED,		
DISEASES.	In Hospital, Feb. 1, 1896.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	Remaining in Hospital, Jan. 31, 1897
Brought forward	137	1,877	878	2,750	18	2,359	46	43	244	2,710	182
Fracture of the Clavicle		18	2	20		19				19	1
" " Scapula		3	1	4		4				4	
" " Humerus	2	29	15	44		44				. 44	2
" " Comp.		6	1	7		3			2	5	2
Ununited Fracture of Humerus	1					1				1	
Gangrene of Finger		1		1		1				1	
Fracture of Radius	2	26	8	34		35			1	36	
" " " Comp		1		1		1				1	
" " Ulna		1	2	3		3				3	
" " " Comp		2	1	3		3				3	
" Radius and Ulna,		7		7		7	· • • •			7	
Subluxation of Ulna			1	1		1			<b></b>	1	
Colles Fracture			2	2		2				2	
Fracture of Radius and Ulna, Comp		4	3	7		5	1			6	1
Fracture of Olecranon		3	1	4		4				4	
" " Comp.		1		1		1				1	
" External Condyle		1		1		1				1	
" " Metacarpus		4		4		4				4	
" " " Comp.		2		2		2				2	
Dislocation of the Acromio- clavicular Joint		1		1		1				1	
Dislocation of the Shoulder	1	9	5	14		15				15	
" " Elbow			1	1		1				1	
Dislocation of the Phalanges, Comp		2	1	3		3				. 3	
Fracture of Phalanges		1		1		1				1	
" " " Comp.		7		7		7				7	
OF THE LOWER EXTREM- ITIES.											
Contusion	3	61	11	72		74				74	1
Sprain	4	46	22	68		71				71	1
Wound	4	39	3	42		46				46	
Wounds of the Joints		2		2		2				2	
Carried forward	154	2,154	958	3,107	18	2,721	47	43	247	3,076	190

#### SURGICAL DISEASES.—Continued.

	3.	AD	MITT	ED.		DI	sch	RGE	ED.		in 97.
DISEASES.	In Hospital, Feb. 1, 1896	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	Remaining in Hospital, Jan. 31, 1897
Brought forward	154	2,154	958	3,107	18	2,721	47	43	247	3,076	190
Foreign Bodies Imbedded		7		7		6				6	1
Crush		2		2	1	1				2	
Contusion of Stump	• • • •	1		1	1	•••••				1	
Fracture of the Femur	9	50	22	72		67		1	6	74	7
" " " Comp.	••••	3		3	••••		••••	•••	1	1	2
" Cervix Femoris	3	7	5	12		9	1		2	12	3
" Patella	2	14	2	16		13	••••	•••	1	14	4
" " " Comp.	••••	2		2		2		••••		2	•••••
" "Tibia	4	22	6			31			••••	31	1
" " Comp.		6	4		••••	7		• • • •		7	4
" " Fibula	4	80	10	90	••••	87		•••	••••	87	7
" " Comp. " Tibia and Fib-	••••	2	21	3		2			1	98	
racture of the Tibia and Fibula, Comp	18		1	92		98			3	15	6
Pott's Fracture	5	12	7	19		24				24	
Fracture of the Bones of the Foot		26	6	32		31				31	1
Fracture of the Bones of the Foot, Comp		2		2		2				2	
Ununited Fracture		1		1		1				1	•••••
Gangrene of Foot		1	· · · · ·	1		1				1	
Painful Scar of Toe		1		1		1			••••	1	
Dislocation of the Hip		2		2		2				2	
Dislocation of the Astragalus,		2		2		2				2	
Dislocation of the Phalanges,		1		1		1				1	
Dislocation of the Phalanges,		1		1		1				1	
Amputated Toe		1		1							1
CONGENITAL MALFORMA- TIONS.											
Impervious Anus		1		1		1				1	
Single Harelip		1	1	2		2				2	•••••
Hypospadias		1		1		1				1	
Carried forward	202	2,492	1,044	3,531	20	3,126	48	44	261	3,499	239

 ${\tt SURGICAL\ DISEASES.} - {\it Concluded}.$ 

		AD	MITT	ED.		Di	SCH	ARGI	ED.		n 7.
DISEASES.	In Hospital, Feb. 1, 1896	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	Remaining i Hospital, Jan. 31, 189
Brought forward	202	2,492	1,044	3,531	20	3,126	48	44	261	3,499	239
Lumbar		1		1					1	1	
Fingers or Toes Conjoined			1	1		1				1	
Testicle retained in the Inguinal Canal		1		1		1				1	
MEDICAL CASES.											
No Disease		1	6	7	2	4		1		7	
No Diagnosis		2	2	4	1	1	1		1	4	
Cirrhosis, Liver	1								1	1	•••••
Pneumonia		1		1					1	1	
Alcoholic Gastritis		1		1		1				1	
Diphtheria		1		1		1				1	
Typhoid			1	1			1	••••		1	
Chronic Constipation		1		1		1				1	
NOT CLASSIFIED.											
Senile Dementia		1		1		1				1	
Painful Stump			1	1		1				1	
TRANSFERS.		0		0		0				2	
Transferred to Medical side			1			2	1	••••		1	
" " South Dept	_					3,140		_	965	3,524	239
Grand totals	203	2,504	1,006	3,995	23	3,140	91	4:0	200	3,024	209

# SURGICAL OPERATIONS.

# ON HOUSE PATIENTS IN THE SURGICAL SERVICE. From February 1, 1896, to January 31, 1897, inclusive.

OPERATIONS.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	In Hospital.	Died.	Total.	Remarks.
Amputations:										
Arm	4	1	5		5				5	
Toes	13		13		13				13	
Fingers	23	5	28	1	25		2		28	
Leg	6		6		5		1		6	
Thigh	9		9		4		3	2	9	Digestive disturb- ance, 2 days. Diabetes, 3 days.
Breast		14	14		9		4	1	14	Extension of growth, 2 months.
Hand	1		1		1				1	III O II O III O II O II O II O II O I
Penis	2		2	:	1		1		2	
Aneurism:										
Axillary	1		1					1	1	Embolism, 2 weeks.
Cotting's operation	1		1		1				1	
Smith's operation	1		1		1				1	
Adhesions Broken up:										
Knee		2	2		2				2	
Curetted:										
Tubercular, Synovitis	2	1	3		8	3			3	
Lupus, Face	2	3	5			· · · ·			5	
Ingrown Toenail		10	10		10				10	
Tubercular Testicle,	1		1		1				1	
Ulcer of foot	1		1		1				1	
Excisions:										
Cervical Glands	9	14	23		18	3	ā		23	
Femoral Glands	2	2	4		2	2	1	1	4	Unknown, 5 days.
Inguinal Glands	23	3	26		19		7		26	
Axillary Glands	1		1		]				1	
Varicose Veins	1	3	4		. 8		1		4	
Carried forward	103	58	161	1	130		25	5	161	

SURGICAL OPERATIONS. - Continued.

OPERATIONS,	Males.	Females.	Totals.	Well.	Relieved.	Not Relieved.	In Hospital.	Died.	Total.	REMARKS.
Brought forward.	103	58	161	1	130		25	5	161	
Necrosis Jaw	2	1	3		2		1		3	
Sinus (Post opera-										
tive	7	10	17		8		9	••••	17	(Exhaustion, 6 hours.
Rib (Empyema)	10	8	18		12		2	4	18	On table, moribund, shock.
										Shock, 6 hours. Septicæmia, 8 hours.
Nævus	1		1		1			• • • •	1	
Venereal Warts	1	2	3		3	• • • •			3	
Syphilitic Dactylitis.		1	1	• • • •	1			• • • • •	1	
Condylomata		2	2		1		1		2	
Branchial Cyst	3	1	4		4				4	
Testicle	4		4		4				4	
Vas. deferens	2		2				2		2	
Knee joint	1	1	2		1			1	2	Digestive disturbance, 20 days.
Tumors of Breast		6	6		6				6	
Tumors of Face	2	1	3	1.	2				3	
Spina Bifida	1		1					1	1.	Shock, 20 hours.
For eign Bodies removed:										
From Knee Joints	3		3		2		1		3	
Search for Foreign Bodies		1	1		1				1	
Bullets Removed	9	3	12		12				12	
Examined under Ether	3	2	5		5				5	
Compound Fractures:										
Phalanges	5	1	6		5		1		6	
Toes	5		5		5				5	(Paraplegia, exhaus-
Femur	3	1	4				2	2	4	tion, 6 weeks. Shock, 12 hours.
Fibula	13	1	14		7		7		14	( Shock, 12 hours.
Tibia	10	1	11		6		5		11	(Injuries. 9 hour
Humerus	10	. 2	12		6		4	2	12	shock.
Ulna	1		1		1				1	( Cardiae, 13 days.
Colles' Fracture	2	4	6		4	1	1		6	(Cheek Ohenna
Skull	6	2	8	•••	2	•••	1	. 5	8	(Shock, 2 hours. Shock, 3 hours. Shock, 2 hours. Shock, 16 hours. Shock, 12 hours.
Carried forward	207	109	316	2	231	1	62	20	316	

## SURGICAL OPERATIONS. - Continued.

OPERATIONS.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	In Hospital.	Died.	Total.	Remarks.
Brought forward	207	109	316	2	231	1	62	20	316	
Fractures Wired:	-0,	200	020	13		1			0_0	
Patella	6	2	8		4		3	1	8	Septicæmia, 18 days.
Inferior Maxilla	1		1		1			1	1	Septicamia, ie days.
Interior maxima	1	• • • •	1		1				1	
Hernia:										
Strangulated, Inguinal	17		17		14		1	2	17	Peritonitis, 3 days. Shock, 12 hours.
Strangulated, Femoral	3	3	6		5			1	6	
Strangulated, Umbil-										
ical	1	5	6		4			2	6	Pneumonia, 1 day. General peritonitis and shock, 5 days.
Reduction under	1		1		1				1	
Ventral	1	1	2		1		1		2	
Radical Cure	30	3	33		24		9		33	
Incisions:										
Empyema	3		3	· • • •	1	•••		2	3	Not reported
Cellulitis	57	19	76		66		8	2	76	Pneumonia, 10 days Septicamia, 3 days.
Exploratory	1		1		1				1	
Bursitis	9	3	12		12	• • • •			12	
Haematoma	4		4		4				4	(m) the Carl
Periostitis	6	1	7		6			1	7	{Tertiary Syph., ex- haustion, 3 days.
Phlebitis		1	1		1				1	
Cervical Glands	7	3	10		9		1		10	
Inguinal "	38	2	40		33		7		40	
Osteomyelitis		2	2				1	1	2	Septicamia, 18 days. (Absorption, 24 hours.
Carbuncle	6		6		4			2	6	Absorption, Leukæ- mia, 3 days.
A.D. managag	11	6	17	1	9		7		17	( man, o am, m
Abscesses	4	3	7		5		1	1	7	Septicæmia, 20 days.
Alveolar	*	3	(		ľ			_		
Abdominal Wall	1	5	6		3	••••	•••	3	6	Exhaustion, 4 days. After typhoid, 11 days. Not reported.
Axilla	7	1	8		7		1		8	
Arm	1	2	3		3				3	
Hand	3	3	6		5		1		6	
Ischio-Rectal	23	10	33		32		1		33	
Carried forward	448	184	632	3	486	1	104	38	632	

## SURGICAL OPERATIONS. - Continued.

OPERATIONS.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	In Hospital.	Died.	Total.	REMARKS.
Brought forward .	448	184	632	3	486	1	104	38	632	
Neck		9			21		1		22	
Head		2			2				2	
Chest	1	2							3	
Mammary		6	ľ		4		2		6	
Labium		3			3				3	
Knee	1	1			1		1		2	
Thigh	8	1	9		8		1		9	
Finger		1			1				1	
Psoas			2		1		1		2	
Periurethral	18	1	19	1			7	1	19	Erysipelas, Exhaus-
Prostatic			1		10			1	1	tion 54 dores
Back		1	1	••••	1				1	
Parotid	1	1	1		1				1	
Foot	1	1	2		1		1		2	
Stump					1			1	1	
Laparotomy:	1	••••	1		1					
Exploratory	6	9	15	••••	5	2	1	7	15	Shock, 10 hours. Hemorrhage, 10 hours. Exhaustion, 35 days. Exhaustion, 2 days. Peritonitis, 5 days. Hemorrhage and shock, 24 hours. General Peritonitis, 14 hours.
Ovarian Cyst		10	10	1	5		4		10	
Ovariotomy		14	14		5	1	8		14	
Omental Abscess		1	1		1				1	
Salpingitis		45	45	1	31		8	5	45	Exhaustion, 2 days. Exhaustion, 1 days. Exhaustion, 14 days. Peritonitis, 3 days. Heat Prostration, 5 days.
Peritonitis	3	9	12	••••	2		1	9	12	Shock, 6 hours. Shock, 3 hours. Shock on table. Exhaustion, 18 days. Shock, 6 hours. Septicæmia, 3 days. Peritonitis, 20 hours. Peritonitis, 2 days. Peritonitis, 5 days.
Cæsarean Section		1	1					1	1	Shock, 48 hours.
Carried forward	503	302	805	6	594	4	140	61	805	
								- 1		

#### SURGICAL OPERATIONS. - Continued.

OPERATIONS.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	In Hospital.	Died.	Total.	REMARKS.
Brought forward	503	302	805	6	594	4	140	61	805	
Appendicitis	66	18			56		12	16	84	Peritonitis, 12 days, Peritonitis, 15 days, Peritonitis, 16 hours. Peritonitis, 16 hours. Peritonitis, 2 days. Peritonitis, 10 days. Peritonitis, 2 days. Peritonitis, 7 days. Peritonitis, 24 days. Peritonitis, 24 days. Peritonitis, 8 days. Peritonitis, 5 days. Peritonitis, 5 days. Peritonitis, 10 days. At operation.
Ventral Fixation	••••	5	5		5			• • • •	5	
Peritonitis, Tuber- cular		2	2				2		2	
Malignant Disease		3	3					. 3	3	Exhaustion, 19 days. Exhaustion, 1 week. Exhaustion, 8 hours.
Intussusception	1		1					1	1	Shock, 6 hours.
Fibroids		3	3		3				3	
Tubal Pregnancy		8	8		4		4		8	
Colotomy	1	1	2		1		1		2	
Pelvic Abscess		9	9		4		3	2	9	{ Hemorrhage, 1 hour. Hemorrhage, 48hours.
Intestinal Obstruction	3	1	4		1		1	2	4	Shock. Peritonitis, hour. General Peritonitis, 4 days.
Rupture of Intestine	1		1					1	1	Shock, 4 hours.
Abscess, Liver	1		1		1				1	
Gastrostomy	1		1		1				1	
Suprapubic Cystotomy	5		5		2		2	1	5	Exhaustion, 3 days.
Hysterectomy		6	6		2			4	6	Exhaustion, 2 weeks. Shock, 24 hours. Exhaustion, 48 hours. General Peritonitis, 3 days.
Cholecystotomy	3	4	7		5		1	1	7	Cardiac failure. Shock,
Nephrotomy	2	1	3		3				3	5 days.
Nephrorrhaphy		2	2		2				2	
Ascites		1	1					1	1	Exhaustion, 8 days.
Rectum:										
Bardenhauer's	1		1		1				1	
Carried forward	588	366	954	6	685	4	166	93	954	

 ${\tt SURGICAL\ OPERATIONS.}-Continued.$ 

OPERATIONS.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	In Hospital.	Died.	Total.	Remarks.
Brought forward .	588	366	954	6	685		166	- 1	954	
Fistula (cut)	30	11	41	2	34				41	
" Curetted	1		1		1				1	
Hemorrhoids:										
Cautery	65	17	82		76		6		82	
Ligated	14	6	20		20				20	
Incised	1		1		1				1	
Prolapse:					Ī					
Cauterized	3	1	4		4				4	
Stricture, Rectum	1		1		1				1	
Fissure Ani	4	4	8		6				8	
Polyp	1	2	3						2	
Necrosis, Caries			1		1				1	
Skull		1	1					1	1	Specific. Shock. Ex-
Superior Maxilla			3		2		1		3	haustion, 3 hours.
Ilium			2						2	
Femur		1	1		. 1				1	
Fibula	2		2						2	
Carpus	2		2						2	
Metacarpus	1	2	3						3	
Phalanges		1	1		1				1	
Ribs	2		2						2	
Tibia	2	1	3		3				3	
Ulna	1	2	3		3				3	
Hammer Toe	1	5	6		6				6	
Tendon Suture	7	4	11		11				11	
Osteotomy	5		5		5	,.			5	
Muscle Suture	1		1		1				1	
Plastics	2		2		2				2	
Skin Graft	7	4	11		10	1			11	
Hare Lip		1	1		1				1	
Epicanthus	1		1		1				1	
Webbed Fingers		1	1		1				1	
Genito Urinary:										
Pyonephrosis	1		1					1	1	Cystitis, 14 days.
Carried forward	749	430	1179	8	889	5	182	95	1179	

#### SURGICAL OPERATIONS. — Continued

Operations.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	In Hospital.	Died.	Total.	Remarks.
Brought forward	749	430	1179	8	889	5	182	95	1179	
External Urethrotomy	34		34		28		5	1	34	
Internal Urethrotomy	11		11		11				11	
External and Internal Urethrotomy	18		18		9		9		18	
Dilatation	1		1		1				1	
Litholapaxy	3	1	4		3		1		4	
Circumcision	15		15		15				15	
Meatotomy	2		2		2				2	
Hydrocele (Radical Cure)	12	1	13		13				13	
Varicocele	6		6		5		1		6	
Hematocele	1		1		1				1	
Paraphimosis	1		1		1				1	
Orchidectomy	8		8		7		1		8	
Dislocations Reduced:							,			
Humerus	7	2	9		9			ļ	9	
Elbow		3	3		3				3	
Hip	2		2		2				2	
Thumb, Comp		1	1		1				1	
Ankle	1		1				1		1	
Fractures Reduced	8		8		8				8	
Colles	15	4	19		19				19	
Humerus	2	1	3		3				3	
Pott's	2	1	3		1		1	1	3	Delirium tremens, a
Femur	9	2	11		6		5		11	
Trachelorraphy		1	1		1				1	
Sutured Wounds	11	2	13		11		2		13	
Face	18	1	19		18			1	19	Shock and other in juries, 10 hours.
Scalp	52	14	66		59		6	1	66	
Upper Extremities	21	5	26		21	1	4		26	hours.
Lower Extremities	15	2	17		16		1		17	
Cut Throat	5		5		5				5	
Œsophagus	1		1				1		1	
Carried forward	1030	471	1501	- 8	1168	6	220	99	1501	
				-		1	1	1		

SURGICAL OPERATIONS. - Continued.

	0100	1023		J. 3.51			~-	00700		
OPERATIONS.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	In Hospital.	Died.	Total.	Remarks.
Brought forward	1030	471	1501	8	1168	6	220	99	1501	
Chest	3		3		3				3	
Penis	1		1		1				1	
Ear	1		1		1				1	
Trephined Skull	16	7	23		10	•	1	12	23	Intestinal, 8 days. Shock, 10 hours. Hemorrhage, 6 hours. Other injuries and exhaustion, 6 days. Shock, hemorrhage, 12 hours. Exhaustion, 3 days. At operation. At operation. Shock, 2 days. Shock, 8 hours, Shock, 9 hours. Meningitis, 12 hours.
Upper Jaw		1	1		1				1	
Neck	2	2	4		3			1	4	Exhaustion, 2 months.
Pelvic		2	2				1	1	2	Peritonitis, 4 days.
Tonsil		1	1		1				1	
Clavicle	1		1		1				1	
Arm		1	1		1				1	
Thigh		1	1		1				1	
Epithelioma: Vulva		1	1		1				1	
Lip	5		5		4		1		5	
Face	4	1	5		5				5	
Tongue	2		2		1		1		2	
Neck	3		3		3				3	
Carcinoma: Rectum	1		1		1				1	
Face	1	1	2		2				2	
Breast		6	6		4		2		6	
Groin		1	1		1				1	
Thyroid		3	3		3				3	
Lipoma	5	5	10		7		2	1	10	
Gumma of Wrist	1		1		1				1	Gangrene of intes- tines. General peri- tonitis, 3 days.
Fibroma	4	4	8		7	· · · · ·	1		8	
Scrofulous Glands	2	1	. 3		3				3	
Miscellaneous:										
Bullet Wounds	3		3		3				3	
Carried forward.	1085	509	1594	8	1237	7 6	229	114	1594	
-	1	1	7	-		*	-	-	-	

#### SURGICAL OPERATIONS.—Continued.

OPERATIONS.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	In Hospital.	Died.	Total.	REMARKS,
Brought forward	1085	509	1594	8	1237	6	229	114	1594	
Tenotomy	3	1	4				3	1	4	Alcoholism.
Tracheotomy	1	1	2		1		1		2	
Laminectomy	9		9	•••		1	2	6	9	Peritonitis, 60 hours. Shock on table. Exhaustion, 6 days. Shock, 7 hours. Shock, 8 hours. Embolus, 18 hours.
Pilo-nidal Sinus	3		3		3				3	
Enucleation of Eye	1	1	2		2				2	
Lacerated Perineum		1	1		1				1	
Powder removed, Face	1		1		1			· · · ·	1	
Chancroidal Gangrene, Sore Penis	1		1		1				1	
Hæmatoma of But- tock	1		1		1		۸۰۰۰		1	
Hæmatoma of Scalp	1		1	<b>.</b> .	1				1	
Transplantation of Tendons, Infantile Paralysis	1		1		1				1	
Hypospadias	1		1		1				1	
Undescended Testicle.	1		1		1				1	
Vesiculitis	1		1		1				1	
Ligation of Innominate		1	1					1	1	Hemorrhage, 41 days.
Imperforate Hymen		1	1					1	1	Not reported.
Imperforate Anus	1		1		1				1	
Hydrocele, Canal of Nuck	1		1		1				1	
Removal of Gasserian Ganglion	1		1					1	1	Shock, 24 hours. Arterio Sclerosis.
Wen	1		1		1				1	( Alvello Bolelosis.
Ranula		1	1		1				1	
Excision Astragalus	1		1		1				1	
Excision Bunion	2	2	4		4				4	
Malignant Pustule	1		1		1				1	
Torticollis	,	1	1				1		1	
Actinomycosis		1	1				1		1	
Epididymitis	1		1	1					1	
Intra-cranial Hem- orrhage	1		1					1	1	Hemorrhage, 4 hours.
${\it Carried forward}$	1120	520	1640	9	1262	7	237	125	1640	

## SURGICAL OPERATIONS. — Concluded.

OPERATIONS.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	In Hospital.	Died.	Total.	REMARKS.
Brought forward	1120	520	1640	9	1262	7	237	125	1640	
Genito-urinary Tuber- culosis	1		1				1		1	
Septicæmia		1	1				1		1	
Enlarged Prostate	2		2				1	1	2	Senility and exhaus- tion, 13 days.
Cyst of Thigh		1	1				1		1	
Cyst of Pancreas	1		1				1		1	
Grand Totals	1124	522	1646	9	1262	7	242	126	1646	

## GYNÆCOLOGICAL DISEASES.

From February 1, 1896, to January 31, 1897, inclusive.

	, 1896.	ted.		Di	SCH.	ARGI	ED.		1897.
DISEASES.	In Hospital, Feb. 1,	Total Admitted.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	In Hospital Jan. 31, 1897.
DISEASES OF VAGINA.									
Vaginitis		6	1	5				6	
" Gonorrhœal		8	1					5	
Atresia		1	1					1	
Hæmatokolpos		1	1					1	
Vulvo-vaginitis		1		1				1	 
Carcinoma		1					1	1	
Lacerations		2	2					2	
Prolapsus		1		1				1	
DISEASES OF VULVA.									
Vulvo-vaginal Abscess		1					• • • •	1	
" Cyst		1	• • • •	1				1	
DISEASES OF UTERUS.									
(a) Developmental:									
Infantile Uterus		3		1		1		2	1
Stenosis of Cervix		2		2				2	
(b) Inflammatory:									
Endometritis	3	37	11	22	1	2		36	4
" Hyperplastica		. 3	1	2				3	
" Septic		1	1					1	
" Polypoid		1		1				1	
(c) Displacements:									
Anteflexion of Cervix		14		13				13	1
" Body and Cervix		4		4				4	
Anteversion		1		1				1	
Retroversion		35	2	27	1	ដ		33	2
Carried forward	3	124	22	85		<del></del> 6	1	116	11

## GYNÆCOLOGICAL DISEASES.—Continued.

	.968	ed.		DI	SCHA	ARGE	ED.		97.	
DISEASES.	In Hospital, Feb. 1, 18	Total Admitted.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	In Hospital, Jan. 31, 189	
Brought forward	3	124	22	85	2	6	1	116	11	
Retroversion with Adhesions		6		2	1			3	3	
" Retroflexion		1							1	
Retrocession		2		2			·	2		
Prolapse		9	2	4				6	3	
Procidentia		3		3				3		
(d) New Growths:										
Adenoma		3		1		2		3		
Carcinoma	2	13		8		2	5	15		
Fibro-myoma		11	2	3	1	3		9	2	
Polypus	1	6	4	3				7		
Sarcoma		1		1				1		
(e) Unclassified:										
Lacerated Cervix	9	63	31	26	1	7		65	7	
Uterine Hæmorrhage		3	1	2				3		
Enlarged Uterus		2							2	
DISEASES OF UTERINE APPENDAGES.										
Salpingitis	1	40	1	29	2	5		37	4	
Pyo-salpinx		8		4	1	2		7	1	
Hydro-salpinx	1	5		5				5		
Tubo-ovarian				23	2	5		30	1	
Pelvic Inflammation	4			37	3			44	2	
" Peritonitis		18	1	9	2	2		14	4	
" Abscess		3		1	2			3		
" Cellulitis	2	3		5				5		
Ovarian Cyst		5		5				5		
Prolapsed Ovaries				3		,		3		
" Tube		1							1	
Pelvic Tumor		2			1	1		2		
Land Land	{									
DISEASES OF URINARY ORGANS.										
Cystitis	. 1	10		9	2			11		
Carried forward	-						6		42	

## ANNUAL REPORT OF

#### GYNÆCOLOGICAL DISEASES. - Continued.

DISEASES.
Cystocele.       15       5       7       12         Retention Urine       2       2       2         Enuresis.       3       3       3         Nephritis.       2       4       4       2       6         Vesico Vaginal Fistula       1       1       1       1       2         " Uterine "       1       1       1       1       1         Ureteritis       2       1       1       2       1       1       2         Hæmaturia       1       2       1       1       1       1       1
Retention Urine       2       2       2         Enuresis       3       3       3         Nephritis       2       4       4       2       6         Vesico Vaginal Fistula       1       1       1       1       1       2       1
Enuresis       3       3       3         Nephritis       2       4       4       2       6         Vesico Vaginal Fistula       1       1       1       1       1       2 <td< td=""></td<>
Nephritis         2         4         4         2         6           Vesico Vaginal Fistula         1         1         1         1         2            " Uterine "         1         1         1         1
Vesico Vaginal Fistula         1         1         1         1         2            " Uterine "         1         1         1         1          1
" Uterine "       1       1       1       1       1         Ureteritis       2       1       1       2       2       1       2       1
Ureteritis         2         1         1         2           Hæmaturia         1         1         1         1           Urethral Caruncle         1         1         1         1           Floating Kidney         1         1         1         1           DISEASES OF PREGNANCY AND PUERPERAL         1         1         1
Hæmaturia         1         1         1           Urethral Caruncle         1         1         1           Floating Kidney         1         1         1           DISEASES OF PREGNANCY AND PUERPERAL         1         1         1
Urethral Caruncle         1         1          1          1          1          1          1          1          1          1          1          1          1          1          1          1           1           1
Floating Kidney
DISEASES OF PREGNANCY AND PUERPERAL
DISEASES OF PREGNANCY AND PUERPERAL
ULATE.
Abortion
Miscarriage 2 18 8 8 1 1 1 19
" Incomplete 13 8 3 11
" Threatened 1 4 1 3 1 5
Puerperium, normal 7 4 2 6
" after abortion
" Septicæmia 2 14 6 4 1 4 15
" Pyæmia 1 1 1 1 1
Placenta Praevia 1 1 1 1
Eclampsia 4 1 1 1 1 4
Uræmia 4 2 1 3
Hyperemesis Gravidarum
Childbirth
Pregnancy 11 6 3 9
Ruptured Perineum 6 56 28 20 6 54
Ruptured Perineum, complete
Ectopic Gestation 5 1 3 4
Phlegmasia Dolens
Mastitis 1 1 1 1
Sepsis after abortion
Carried forward

#### GYNÆCOLOGICAL DISEASES. — Continued.

		1							
	1896.	ted.		DI	SCH	ARGI	ED.		1897.
DISEASES.	In Hospital, Feb. 1	Admitted.		d.	Ġ.				In Hospital, Jan. 31,
	losi	al A	=	Relieved.	Not Relieved	Not Treated	ď.	nJ.	Tosp Jai
	In	Total	Well.	Reli	Reli	Tre	Died.	Total.	In I
Brought forward	42	651	165	355	29	55	21	625	68
FUNCTIONAL DISEASES.									
Constipation.		3	1	2				3	
Intestinal		2		2				2	
Metrorrhagia		11	2	7				9	2
Dysmenorrhœa		6		5				5	1
Amenorrhœa				1	1			2	
Scanty Menstruation		1		1				1	
Unclassified.									
Anæmia	• • • •	6		5	• • • •		1	6	• • • • • •
Debility	1	7	3	4		• • • • •		7	1
Infancy		13	11			••••	1	12	1
Sterility		6	5			.;		5	1
Premature Birth		3					3	3	
Bronchitis	1		1					1	
Peritonitis (purulent)		2			••••	1	1	2	
Syphilis		4		4				4	
Osteo Sarcoma of Ischium	1			1				1	
Dementia		2		2				2	
Hysteria		7		6				6	1
Pneumonia	1	2		2			1	3	
Typhoid Fever		1		1				1	
Sciatica		2		2				2	
Hernia		1		1				1	
Malaria		1		1				1	
Retained Pessary		1	1					1	
Alcoholism		2		1		1		2	
Pilonidal Sinus,		1	1					1	
No Diagnosis		2			1	1		2	
Arthritis		1		1				1	
Asthma		1		1				1	
Epilepsy		1		1				1	
Carried forward	46	742	190	406	31	<del></del> 58	28	713	75
								1	

## ANNUAL REPORT OF

#### GYNÆCOLOGICAL DISEASES. - Concluded.

		, 1896. ted.			, 1897.				
Diseases.	In Hospital, Feb. 1, 1	Total Admitted.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	In Hospital, Jan. 31,
Brought forward	46	742	190	406	31	58	28	713	75
Osteo Myelitis		1		1				1	
Rheumatism		1		1				1	
Gastritis		1		1				1	
Pleurisy		2		1		1		2	
Phlebitis		1		1				1	
Rectocele	1	1	1	1				2	
Paranoia		2		2				2	
Cancer of Rectum		1					1	1	
Cancrum Iris		1					1	1	
Hæmorrhoids		1		1				1	
Phthisis		6		1	1	1	2	5	1
Thrombosis, Veins of Leg		1		1				1	
Total Lesions and Conditions	47	761	191	417	32	60	32	732	76
Deduct, counted more than once	12	246	52	121	11	22	10	216	42
Totals	35	515	139	296	21	38	22	516	34

## DISEASES OF THE EYE.

Cases Treated in Hospital from February 1, 1896, to January 31, 1897, inclusive.

		AD	MITT	ED.		Di	sch.	ARG	ED.		
DISEASES.	In Hospital, Feb. 1, 1896.	Men.	Women.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	Remaining in Hospital Jan. 31, 1897
CONJUNCTIVA.											
Conjunctivitis, phlyctenular		1		1		1				1	
" blennorrhæal		1	2	3		3				3	
" gonorrhœal		1	2	3		3				3	
Trachoma	1	4	2	6		5		1		6	1
Pterygium		1		1	1					1	
CORNEA AND SCLEROTICA.											
Keratitis, ulcerative			1	1	1					1	
" interstitial			4	4		3				3	1
" phlyctenular		8	13	21	14	6				20	1
" traumatic		2		2	1	1				2	
Hypopyon-keratitis		1		1			1			1	
Ulcer	1	4	6	10	3	7		1		11	
Abscess			1	1	1					1	
Wounds		2	2	4	1	1	2			4	
Sclero-keratitis			1	1	1					1	
Foreign bodies			1	1		1				1	
ANTERIOR CHAMBER.											
Foreign body		1		1		••••	1	••••	• • • • •	1	
LENS.											
Cataract, senile		5	1	6	5	1				6	
" traumatic	ļ	4	1	5	4	1				5	
" equatorial			1	1	1					1	
" congenital		ļ	1	1	1					1	
Carried forward	2	35	39	74	34	33	4	2		73	3

# ANNUAL REPORT OF

#### DISEASES OF THE EYE. - Concluded.

		AD	мітт	ED.		Di	SCH	ARG	ED.		-: r:
DISEASES.	In Hospital, Feb. 1, 1896.	Men.	Women.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	Remaining in Hospita Jan. 31, 189
Brought forward	2	35	39	74	34	33	4	2		73	3
GLOBE.											
Disorganization from injury		2		2	1	1				2	
Injury to Globe		2		2		2				2	
LACHRYMAL APPARATUS.											
Blennorrhea of sac			1	1		1		••••		1	
Lids.											
Blepharitis		1		1							1
Epithelioma		1		1				1		1	
Entropion			4	4		4				4	
Oedema		1		1	1					1	
Wounds		1		1		1		• • • •		1	
Orbit.											
Periostitis			1	1		1				1	
NERVES AND MUSCLES.											
Convergent strabismus			3	3		3				3	
IRIS, CILIARY BODY AND CHOROID.											
Iritis		2	1	3		3				3	
" traumatic		2		2		1				1	1
" rheumatic		1		1							1
" syphilitie		2		2		2	,			2	
Occlusion of pupil			1	1				1		1	
Glaucoma		1	1	2		1				1	1
RETINA AND OPTIC NERVE.											
Separation of retina		1		1			1			1	
Totals	2	52	51	103	36	53	5	4		98	7

# DISEASES OF THE EAR.

Cases Treated in Hospital from February 1, 1896, to January 31, 1897, inclusive.

		AD	MITT	ED.	DI	SCH	RGI	ED.	97.
DISEASES.	In Hospital, Feb. 1, 1896.	Right Ear.	Left Ear.	Both Ears.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 31, 1897
EXTERNAL EAR.									
Furuncle.			1		1				
Eczema		1			1				
Wounds (Gunshot)	1				1				
DRUM MEMBRANE.									
Wound from Indirect Violence			1			1			
MIDDLE EAR.									
Acute Suppurative Inflammation	1	11	4	3	14	4			1
Chronic Suppurative Inflammation		1	3	1	. 2	3			
Chronic Suppurative Inflammation, with Perforation Drum Membrane		4	2	3	4	2	3		
Chronic Suppurative Inflammation, with Polyp		1				1			
Acute Suppurative Inflammation, with Mastoid Disease	1	9	4		7	4			3
Chronic Suppurative Inflammation, with Caries of Mastoid		5	1			2	1		3
Chronic Suppurative Inflammation, with Caries of Ossicles		2	2			3			1
Chronic Suppurative Inflammation, with Meningitis		3	1					4	
Chronic Suppurative Inflammation, with Brain Abscess			1					1	
Chronic Suppurative Inflammation, with Cholesteatoma of Mastoid		1				1			
Acute Suppurative Inflammation, with Eczema of External Ear				1				1	
Convalescence from Mastoid Operation		4				3	1		
Nose, Naso-Pharynx and Pharynx.									
Deviated Septum	-			7	7	••••			
Carried forward	3	42	20	15	37	24	5	6	8

#### DISEASES OF THE EAR. - Concluded.

		ADI	MITT	ED.	Dı	sch	ARGE	7.	
DISEASES.	In Hospital, Feb. 1, 1896.	Right Ears.	Left Ears.	Both Ears.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 31, 1897
Brought forward	3	42	20	15	37	24	5	6	8
Adenoids				5	2	2			1
Adenoids and Tonsils				2	1	1			
Peritonsillar Abscess		2			1				1
Fracture Nose				2	2				
Compound Fracture Nose				2	2				
Syphilis of Larynx				1			1		
Unclassified.									
Cervical Adenitis				1			1		
Cerebral Syphilis				1		1			
Alveolar Abscess				1		1			
Caries Alveolar Process				1		1			
Subperiosteal Abscess over Mastoid	1	1			2				
Epistaxis and Acute Laryngitis				1					1
No Disease		1		2			3		
Totals	4	46	20	34	47	30	10	6	11

Admitted100	Males54
Discharged 93	Females46

## AURAL CASES TREATED IN OTHER HOUSE SERVICES.

From February 1, 1896, to January 31, 1897, inclusive.

				-					
·		AD	MITT	ED.	Di	ISCH	ARG	ED.	4.5
Diseases.	Hospital, Feb. 1, 1896	ar.		rs.		نـ ا			Remaining in Hospital Jan. 31, 189
DISPASES.	losp b. 1	ıt E	Left Ear.	Ea		Relieved	ot	ی ا	emainin in Hospi Jan. 31, 1
	In Hospital Feb. 1, 18	Right Ear.	Left	Both Ears.	Well.	Reli	Not Relieved.	Died.	Remain Hin H
		<u> </u>	-				<u> </u>		
EXTERNAL EAR. Eczema			1	3	4				
Fracture of Anterior Wall of Canal		1	1			2			
Accumulation of Cerumen			1	6	6	1			
Diffuse Inflammation				2	1	1			
DRUM MEMBRANE.									
Wounds from Indirect Violence				2		2			
Inflammation		1			1				
MIDDLE EAR.			1	U.					
Acute Inflammation		5	1	4	6	1		.2	1
Acute Serous Catarrhal Inflammation				1				1	
Chronic Serous Catarrhal Inflammation				3		1	2		
Chronic Adhesive Inflammation from Catarrh			1	5		4	2		
Acute Suppurative Inflammation	2	4	7	1	10	3			1
Chronic Suppurative Inflammation	3	5	7	1	5	11			
Chronic Suppurative Inflammation, with Caries			1			1			
Chronic Suppurative Inflammation, with Mastoid Inflammation		1						1	
Effect of Old Suppurative Disease		1	3	1		2	3		
Wounds (bullet)		1						1	
Internal Ear.									
Secondary Labyrinthitis		2				1	1		,
Otalgia				2	1		1		
Hyperæmia				4	4				
Senile Deafness				1			1	•••	
Unclassified.							1		
No Disease of Ear	••••	• • • •	••••	17	17	•••	• • • •	• • • •	
Dislocation of Nasal Bones	••••	• • • •	1	••••	1			••••	
Totals	5	21	24	53	56	30	10	5	2
Admitted 98	Mol					-	44		==

 Admitted.
 98
 Males.
 61

 Dlscharged.
 101
 Females.
 37

## OUT-PATIENT DEPARTMENT.

MEDICAL.

IN CHARGE OF DRS. MORSE, EDSON, AMES, TENNEY, AND ARNOLD.

From February 1, 1896 to January 31, 1897, inclusive.

DISEASES.	Males.	Females.	Total.
Acute General Infectious Fevers.			
	10		14
Typhoid Fever	12	2	14
Diphtheria		2	2
Diphtheritic Sequelae	1		1
Scarlet Fever	1		1
Measles		1	1
Parotitis (Mumps)	3		3
Pertussis (Whooping-cough)	5	8	13
Varicella	1	1	2
Intermittent Malarial Fever:			
Quotidian	1	1	2
Tertian	32	4	36
Influenza	19	4	23
Febricula	2	1	3
DIATHETIC DISEASES AND DISEASES OF NUTRITION.			
Tuberculosis. (See Special Organs.)			
Acute Disseminated Tuberculosis	1		1
Rachitis	6	4	10
Acute Articular Rheumatism	33	31	64
Carried forward	117	59	176

# MEDICAL OUT-PATIENT DEPARTMENT. — Continued.

DISEASES.	Males.	Females.	Total.
Brought forward	117	59	176
Subacute Articular Rheumatism	19	6	25
Chronic Articular Rheumatism	39	36	75
Gonorrhoeal Rheumatism	9	1	10
Muscular Rheumatism	22	5	27
(Myalgia)	6	2	8
Lumbago	35	4	39
Rheumatoid Arthritis	1	4	5
Diabetes Mellitus	3	1	4
Syphilis	12	8	20
Primary	3		3
Secondary	1	1	2
Tertiary	2	6	8
Hereditary	1	1	2
Gangrene	1		1
DISEASES OF THE RESPIRATORY SYSTEM.		-	
OF THE NASAL CHAMBERS.			
Acute Coryza	6	4	10
Hypertrophic Rhinitis	1		1
Atrophic Rhinitis		1	1
Purulent Rhinitis		1	1
OF THE PHARYNX.			
Acute Pharyngitis	7	5	12
Dry Pharyngitis (Atrophic)		1	1
Follicular Pharyngitis		1	1
Carried forward	285	147	432

MEDICAL OUT-PATIENT DEPARTMENT. — Continued.

DISEASES.	Males.	Females.	Total.
Brought forward	285	147	432
OF THE TONSILS.		}	
Acute Tonsillitis	6	7	13
Peritonsillar Abscess	1		1
OF THE LARYNX.			
Acute Laryngitis	9	10	19
Tracheitis	2	2	4
OF THE BRONCHI.			
Acute Bronchitis	101	76	177
Chronic Bronchitis	70	45	115
	1		113
Capillary Bronchitis			_
Asthma	11	4	15
OF THE LUNG.			
Croupous Pneumonia	4	5	9
Broncho-Pneumonia	2	2	4
Chronic Tuberculosis	124	99	223
Haemoptysis	2	2	4
Pulmonary Emphysema		2	2
Oedema	1		1
Fibroid Phthisis	9	2	11
OF THE PLEURA.			
Pleurisy	7	9	16
Dry	32	17	49
Sero-fibrinous	5		5
Carried forward	672	429	1,101

MEDICAL OUT-PATIENT DEPARTMENT. — Continued.

DISEASES.	Males.	Females.	Total.
Brought forward	672	429	1,101
Purulent (Empyæma)	1	2	3
Sub-sternal Tumor	1		1
DISEASES OF THE CIRCULATORY SYSTEM.			
OF THE HEART AND ITS MEMBRANES.			
Acute Pericarditis	3		3
Acute Myocarditis	2		2
Chronic Myocarditis	12	2	14
Mitral Incompetence	28	19	47
Mitral Stenosis	9	6	15
Aortic Incompetence	5	4	9
Aortic Stenosis	7	1	8
Combined Valvular Disease	2	4	6
Dilatation	1	3	4
Fatty Degeneration	1	4	5
Angina Pectoris	1		1
Cardiae	8	4	12
Cardiae Functional	11	2	13
Adherent Pericardium	1		1
Cardiac Atheroma	1		1
Cardiae Failure	1		1
OF THE BLOOD VESSELS.			
Arterio-sclerosis	10	7	17
Arterial Embolism	3		3
Aortic Aneurism	1		1
Carried forward	781	487	1,268

MEDICAL OUT-PATIENT DEPARTMENT. — Continued.

- DISEASES.	Males.	Females.	Total.
Brought forward	781	487	1,268
Varicose Veins	1		1
Phlebitis	1	4	5
OF THE BLOOD.			
Anæmia	8	131	139
Chlorosis		10	10
DISEASES OF THE LIVER, BILE-DUCTS AND PORTAL VEIN.		-	
Chronic Interstitial Hepatitis	1		1
Catarrhal Jaundice	4		4
Gall-stones	1	2	,3
Chronic Catarrhal Inflammation of Gallduets	1		1
Hepatic Colic		1	1
Tumor of Gall-bladder		1	1
DISEASES OF THE THYROID.	1		
Exophthalmic Goitre	4		4
Liepmenuillie determinent			
DISEASES OF THE DIGESTIVE ORGANS.			
Stomatitis	3	2	5
Catarrhal	1	4	5
Aphthous		1	1
Gingivitis	1		1
Acute Glossitis		1	1
Stricture of Œsophagus	1	••••	1
Nervous Dyspepsia		1	1
Carried forward	808	645	1,453

MEDICAL OUT-PATIENT DEPARTMENT. — Continued.

The state of the s			
DISEASES.	Males.	Females.	Total.
Brought forward	808	645	1,453
OF THE STOMACH.			
Acute Gastric Catarrh	67	59	126
Chronic Gastric Catarrh	90	112	202
Ulcer		6	
Cancer			6
		1	3
Dilatation	3		3
Gastrodynia			4
Gastro-duodenitis	4		4
Hæmatemesis		1	1
Acute Gastric Indigestion	9	5	14
Chronic Gastric Indigestion	21	46	67
Cancer of Pylorus		2	2
Gastro Enteritis	12	12	24
OF THE INTESTINES.			
Catarrhal Enteritis	44	22	66
Cholera Morbus	1		1
Habitual Constipation	68.	98	166
Dysentery	6	1	7
Appendicitis	3	1	4
Taenia	$^{\cdot}$ $_{4}$	2	6
Fermental Diarrhœa	1	2	3
Perityphlitis		1	1
Infantile Atrophy		2	2
OF THE PERITONEUM.			
Tubercular Peritonitis	2		2
Carried forward	1,149	1,018	2,167

MEDICAL OUT-PATIENT DEPARTMENT. — Continued.

DISEASES.	Males.	Females.	Total.
Brought forward	1,149	1,018	2,167
DISEASES OF THE KIDNEY, PELVIS OF KIDNEY AND BLADDER.			
Acute Parenchymatous Nephritis	1	2	3
Chronic Interstitial Nephritis	5	3	8
Chronic Diffuse Nephritis	10	5	15
Acute Cystitis	2	2	4
Chronic Cystitis	6	5	11
Movable Kidney	1		1
Enuresis	11	3	14
Polyuria		1	1
Glycosuria	1		1
Lithæmia		1	1
Renal	1	1	2
DISEASES OF THE NERVOUS SYSTEM.			
OF THE BRAIN.			
Cerebral Syphilis	3	1	4
Chronic Hydrocephalus	2		2
OF THE SPINAL CORD.			
Locomotor Ataxia		1	1
Spinal Paralysis of Children		1	1
OF THE NERVES.			
Neuralgia	4	7	11
Facial	9	5	14
Intercostal	1	3	. 4
Carried forward	1,206	1,059	2,260

MEDICAL OUT-PATIENT DEPARTMENT. - Continued.

DISEASES.	Males.	Females.	Total.
Brought forward	1,206	1,057	2,260
Cephalic	7	7	14
Pleurodynia	20	4	24
Sciatica	13	7	20
Spasmodic Torticollis (Wry Neck)		1	1
Simple Degenerative Neuritis	1	1	2
Multiple Degenerative Neuritis	1		1
Alcoholic Neuritis	1		1
Post-febrile Neuritis		1	1
New Growths in Peripheral Nerves	1	2	3
Neuroses.			
Epilepsy	6	2	8
Hysteria		8	8
Chorea	3	2	5
Neurasthenia	10	26	36
Insomnia	1		1
Hypochondriasis	1		1
Vertigo	2		2
Cephalalgia	7	5	12
Migraine		2	2
Singultus	1		1
Erythromelalgia		1	1
DISEASES OF THE MUSCULAR SYSTEM.			
Myalgia	5	4	9
Carried forward	1,286	1,132	2,418

MEDICAL OUT-PATIENT DEPARTMENT. — Continued.

DISEASES.	Males.	Females.	Total.
Brought forward	1,286	1,132	2,418
DISEASES OF THE SKIN.			
Dermatitis Simplex	2		2
Dermatitis Venenata	2		2
Eczema	7	4	11
Erythema Simplex.		1	1
Herpes Zoster		1	2
Impetigo		. 2	3
Sycosis Vulgaris		1	1
Urticaria		4	6
Furunculosis		· · · · · · · ·	1
Bromidrosis			1
	1		1
Erysipelas	1		1
Poisons.	4.4	4.4	==
Alcohol (Alcoholismus)		11	55
Arsenie, Chronie		$\begin{bmatrix} 2 \\ 1 \end{bmatrix}$	2
Lead	0	1	10
Tobaeco	k.		2
Decayed Meat	1	3	4
Unclassified.			
Alveolar Abscess	1	••••	1
Debility		173	368
Epistaxis	2	2	4
Menorrhagia		1	1
Eloped	13	20	33
Gonorrhoea	8	2	10
Carried forward	1,579	1,360	2,939

MEDICAL OUT-PATIENT DEPARTMENT. — Continued.

DISEASES.	Males.	Females.	Total.
Brought forward	1,579	1,360	2,939
Menopause		1	1
Impotence	1		1
Dysmenorrhoea		2	2
Pregnancy		16	16
Nocturnal Emissions	2		2
Masturbation	1		1
No Disease	13	9	22
Ascites	. 1		1
Venereal	3		3
Nostalgia	1		1
Senility	1	1	2
No Diagnosis	14	6	20
Lymphadenitis	6	6	12
Flat-foot	1	1	2
Acromegalia		1	1
Erythromelalgia		1	1
Globus Hystericus	1	.,	1
Improper feeding	4	3	7
Teno Synovitis	1		1
Umbilical Hernia	1		1
Hemorrhoids		1	1
Not treated	11	5	16
Non-eligible	5	3	8
MEMORANDUM FOR OUT-PATIENT DEPT.			
Referred to Surgical Department	55	19	74
Carried forward	1,701	1,435	3,136

MEDICAL OUT-PATIENT DEPARTMENT. — Concluded.

	DISEASES.	Males.	Females.	Total.
Br	ought forward	1,701	1,435	3,136
Referre	ed to Skin Department	13	17	30
"	" Eye Department	2	5	7
• 6	. " Ear Department	4	3	7
"	" Throat Department	28	22	50
"	" Nervous Department	30	16	46
"	" Gynæcological Department		49	49
"	" Superintendent for Admission,	52	16	68
44	" for other reasons,	2		2
"	" Chester Park Hospital	7	3	10
"	" Children's Hospital	6	4	10
"	" Dispensary	1	1	2
Rejecte	ed: able to pay	12	12	24
Referre	ed to Infants' Hospital	2		2
"	" Carney Hospital	4	3	7
"	" 14 Beacon street	1		1
	" South Department	1		1
"	" Long Island	1		1
Refuse	d examination	1	1	2
To	tal Patients	1,868	1,587	3,455

#### OUT-PATIENT DEPARTMENT.

## SURGICAL.

IN CHARGE OF DRS. LOVETT, MUNRO, THORNDIKE, DWIGHT, BLAKE, AND LUND.

#### From February 1, 1896, to January 31, 1897, inclusive.

General Diseases.		Brought forward	309
Erysipelas	4	Fibro-muscular	1
Simple	7	Multiple, of Skin	1
Phlegmonous	1	" Lip	1
Diphtheria	6	" "Navel	1
Malaria	1	" Face	1
Debility	2	Hæmatoma	3
Rheumatism	31	Lipoma	15
Acute	26	Osteoma	1
Sub-acute	4	Enchondroma	2
Gonorrheal	15	Angioma	1
Chronic	17	Naevus	4
Lumbago	14	Condyloma	4
Gangrene	2	Papilloma	2
Chronic Osteo-arthritis	1	Simple Cysts	7
Syphilis	52	Mucous	1
Primary	31	Suppurating	2
Secondary	13	Cyst of Neck	1
Tertiary	25	Branchial Cysts	1
Hereditary	20 5	Compound Cysts:	1
Ulcers	4	Sebaceous	17
Septicemia	1	Dermoid Cyst	1
Tetanus	$\frac{1}{2}$	Tumor of Thigh	1
Neurasthenia	4	" " Neck	4
Traumatic Hysteria	1	Neck	-
Traumatic frysteria	1	$Local\ Diseases.$	
Malignant Tumors.		Digestive System.	
[See also Special Regions.]		Stomatitis	9
Cancer	13	Mercurial Stomatitis	1
Epithelial	17	Ranula	1
Osteoid	1	Mucous Cyst of Lip	1
Sarcoma	4	Gingivitis	3
" of Neck	2	Abscess of Antrum	$^2$
		Alveolar Abscess	38
Non-Malignant Tumors.		Necrosis of Alveoli	3
[See also Special Regions.]		Glossitis	2
Fibrous Tumor	3	Ulcer of the Tongue	3
$Carried forward \dots \dots$	309	$Carried\ forward\ \dots$	444

Brought forward	Propert formand	444	D.,	4 0 = 0
Abseess beneath Tongue	Brought forward			1,070
Syphilis of Tongue				
Cancer " " 3   Cervical Abscess				
Cleft Palate.	Cancer " "		Carvical Absons	
Cleft Palate.			Cervicar Abscess	20
Suppurative Tonsillitis			Circulatory System.	
Traumatic Aneurism Popli-   Pharyngitis.		4		1
Pharyngitis.				-
Abscess of the Pharynx			_	1
Stricture of the Œsophagus   2   Castritis   16   Castritis   2   Cancer of the Stomach   1   Castralgia   1   Cancer of the Stomach   1   Castralgia   1   C		-		
Gastritis.         2         Superficial Veins         7           Cancer of the Stomach         1         Varicose Ulcers         67           Gastralgia         1         Phlebolites         2           Appendicitis.         43         Varicose Veins         59           Obstruction, from impacted Fæces         1         Cédema of Prepuce         1           Fæces         1         " " Leg.         3           Hernia         19         " " Leg.         3           Ventral.         4         " " Eye-lid         1           Umbilical, Reducible         11         " " Upper Extremity,         4           Umbilical, Reducible         11         " " Upper Extremity,         4           Wentral.         4         " " Eye-lid         1           Inguinal         " " Eye-lid         1           " " Upper Extremity,         4           Respiratory System.         Tuberculosis of the Larynx,         5           Tuberculosis of the Larynx,         5           Laryngismus Stridulus         1           Erocitis         1         Pleurisy         2           Ulceration of the Rectum         1         Empyens         18           Strict		2		16
Cancer of the Stomach         1         Varicose Ulcers         67           Gastralgia         1         Appendicitis         2           Appendicitis         43         Varicose Veins         59           Obstruction, from impacted Faces         1         Cadema of Prepuce         1           Abdominal Tumor         3         " " Upper Lip         5           Abdominal Tumor         3         " " Eye-lid         1           Hernia         19         " " Leg         3           Ventral         4         " " Eye-lid         1           Umbilical, Reducible         11         " " Upper Extremity         4           Umbilical, Reducible         11         " " Upper Extremity         4           Umbilical, Reducible         11         " " Upper Extremity         4           Wesperiatory System         * Tuberculosis of the Larynx         5           Femoral         1         Tuberculosis of the Larynx         5           Omental         1         Tuberculosis of the Larynx         5           Laryngismus Stridulus         1         Bronchitis         1           Proctitis         1         Pleurisy         2           Eistula hano         45         H				
Castralgia		1	-	
Appendicitis.				
Calema of Prepuce.		43		
Fæces         1         "" "Upper Lip         5           Abdominal Tumor         3         "" "Face         2           Hernia         19         "" Leg         3           Ventral         4         "" Eye-lid         1           Umbilical, Reducible         11         "" Upper Extremity, 4         4           Umbilical, Reducible         11         "Upper Extremity, 4         4           Upper Extremity         4         "" Upper Extremity, 4         4           Upper Extremity         4         Respiratory System         5           Femoral         1         Laryngismus Stridulus         1           Denotitis         1         Pleurisy         2         2           Ulceration of the Rectum         1         Tuberculous Pleurisy         1         1         Empyema         18         8         18         Empyema         18         18         18         18         18         18         18         18				
Abdominal Tumor		1		5
Hernia		3		2
Ventral.         4         " Eye-lid.         1           Umbilical, Reducible.         11         " Upper Extremity,         4           Inguinal         " Strangulated.         2         Respiratory System.         5           Femoral.         1         Tuberculosis of the Larynx,         5           Omental.         1         Bronchitis.         1           Gall Stones.         1         Bronchitis.         1           Proctitis.         1         Pleurisy.         2           Ulceration of the Rectum.         1         Empyema.         18           Stricture of the Rectum.         1         Empyema.         18           Stricture of the Rectum.         1         Empyema.         18           Stricture of the Rectum.         1         Secretory System.         18           Fistula in Ano.         45         Parotitis.         5           Hemorrhoids.         103         Mumps.         3           Fissure of the Anus.         11         Inflammation of the Sub-         1           Warts of the Anus.         6         Cancer of the Liver.         1           Jaundice.         3         Biliary Fistula.         2           Elephantiasis.	Hernia	19		3
Umbilical, Reducible.         11         "Upper Extremity, 4           Inguinal         74         Respiratory System.           "Strangulated.         2         Respiratory System.           Femoral.         1         Tuberculosis of the Larynx, 5           Omental         1         Laryngismus Stridulus.         1           Gall Stones         1         Bronchitis.         1           Proctitis.         1         Pleurisy.         2           Ulceration of the Rectum.         1         Tuberculous Pleurisy.         1           Abscess of the Rectum.         4         Empyema.         18           Stricture of the Rectum.         1         Empyema.         18           Stricture of the Rectum.         1         Secretory System.         18           Fistula in Ano.         45         Parotitis.         5           Hemorrhoids.         103         Mumps.         3           Fissure of the Anus.         11         Inflammation of the Submaxillary Gland.         6           Pruritus Ani.         3         Cancer of the Liver.         1           Jaundice.         3         Biliary Fistula.         2           Elephantiasis.         1         Nephritic Colic.         1	Ventral	4		1
Tuguinal		11		4
Tuberculosis of the Larynx,   5	Inguinal "	74		
Omental         1         Laryngismus Stridulus         1           Gall Stones         1         Bronchitis         1           Proctitis         1         Pleurisy         2           Ulceration of the Rectum         1         Tuberculous Pleurisy         1           Abscess of the Rectum         4         Empyema         18           Stricture of the Rectum         1         Empyema         18           Secretory System         2         Parotitis         5           Hemorrhoids         103         Mumps         3           Fissure of the Anus         11         Inflammation of the Sub-         1           Warts of the Anus         6         Cancer of the Liver         1           Warts of the Anus         6         Cancer of the Liver         1           Jaundice         3         Biliary Fistula         2           Inflammation of the Lymphatics         2         Nephritic Colic         1           Adenits         3         S	" Strangulated	2	Respiratory System.	
Omental         1         Laryngismus Stridulus         1           Gall Stones         1         Bronchitis         1           Proctitis         1         Pleurisy         2           Ulceration of the Rectum         1         Tuberculous Pleurisy         1           Abscess of the Rectum         4         Empyema         18           Stricture of the Rectum         1         Empyema         18           Secretory System         2         Parotitis         5           Hemorrhoids         103         Mumps         3           Alivary Fistula         1         1           Prolapsus Ani         8         Mumps         3           Warts of the Anus         6         Cancer of the Liver         1           Jaundice         3         Biliary Fistula         2           Inflammation of the Lymphatics         2         Weriant System         2           Elephantiasis         1         Nephritic Colic         1	Femoral	1	Tuberculosis of the Larvnx.	5
Proctitis.         1         Pleurisy.         2           Ulceration of the Rectum.         1         Tuberculous Pleurisy.         1           Abscess of the Rectum.         4         Empyema.         18           Stricture of the Rectum.         1         Empyema.         18           Stricture of the Rectum.         1         Empyema.         18           Stricture of the Rectum.         1         Secretory System.         5           Fistula in Ano.         45         Parotitis.         5           Hemorrhoids.         103         Mumps.         3           Fissure of the Anus.         11         Inflaammation of the Subwarts of the Anus.         1         Inflaammation of the Subwarts of the Anus.         6         Cancer of the Liver.         1         Jaundice.         3         Biliary Fistula.         2         2           Inflaammation of the Lymphatics.         2         Urinary System.         2         Vrinary System.         1           Elephantiasis.         1         Nephritic Colic.         1         1           Adenitis.         33         Floating Kidney.         1         1           Chancroidal Bubo.         41         Renal Hæmaturia.         2         2           Go	Omental	1		
Ulceration of the Rectum	Gall Stones	1		1
Abscess of the Rectum         4         Empyema         18           Stricture of the Rectum         1         Secretory System         1           Ischio Rectal Abscess         27         Parotitis         5           Fistula in Ano         45         Parotitis         5           Hemorrhoids         103         Mumps         3           Fissure of the Anus         11         Inflammation of the Subwarts of the Anus         6         Mumps         1           Warts of the Anus         6         Cancer of the Liver         1           Absorbent System         3         Cancer of the Liver         1           Jaundice         3         Biliary Fistula         2           Elephantiasis         1         Nephritic Colic         1           Adenitis         33         Floating Kidney         1           Chancroidal Bubo         41         Renal Hæmaturia         2           Gonorrheal Bubo         21         Cystitis         16           Scrofulous Glands         15         Dilatation of the Bladder         1           Cervical         108         Stone in the Bladder         2           Incontinence of Urine         5	Proctitis	1	Pleurisy	2
Abscess of the Rectum         4         Empyema         18           Stricture of the Rectum         1         Secretory System           Fistula in Ano         45         Parotitis         5           Hemorrhoids         103         Mumps         3           Fissure of the Anus         11         Inflammation of the Submaxillary Gland         6           Warts of the Anus         6         Cancer of the Liver         1           Absorbent System         3         Biliary Fistula         2           Inflammation of the Lymphatics         2         Urinary System           Elephantiasis         1         Nephritic Colic         1           Adenitis         33         Floating Kidney         1           Chancroidal Bubo         41         Renal Hæmaturia         2           Gonorrheal Bubo         21         Cystitis         16           Scrofulous Glands         15         Dilatation of the Bladder         1           Cervical         108         Stone in the Bladder         2           Incontinence of Urine         5	Ulceration of the Rectum	1	Tuberculous Pleurisy	1
Ischio Rectal Abscess         27         Secretory System.           Fistula in Ano         45         Parotitis.         5           Hemorrhoids         103         Mumps.         3           Fissure of the Anus.         11         alivary Fistula.         1           Prolapsus Ani.         8         Inflammation of the Submaxillary Gland.         6           Warts of the Anus.         6         Cancer of the Liver.         1           Absorbent System.         Jaundice.         3           Inflammation of the Lymphatics.         2         Urinary System.           Elephantiasis.         1         Nephritic Colic.         1           Adenitis.         33         Floating Kidney.         1           Chancroidal Bubo.         41         Renal Hæmaturia.         2           Gonorrheal Bubo.         21         Cystitis.         16           Scrofulous Glands.         15         Dilatation of the Bladder.         1           Cervical.         108         Stone in the Bladder.         2           Bronchial.         2         Incontinence of Urine.         5		4		18
Fistula in Ano         45         Parotitis         5           Hemorrhoids         103         Mumps         3           Fissure of the Anus         11         alivary Fistula         1           Prolapsus Ani         8         Inflammation of the Submaxillary Gland         6           Warts of the Anus         6         Cancer of the Liver         1           Jaundice         3         Biliary Fistula         2           Inflammation of the Lymphatics         2         Urinary System         2           Elephantiasis         1         Nephritic Colic         1           Adenitis         33         Floating Kidney         1           Chancroidal Bubo         41         Renal Hæmaturia         2           Gonorrheal Bubo         21         Cystitis         16           Scrofulous Glands         15         Dilatation of the Bladder         1           Cervical         108         Stone in the Bladder         2           Bronchial         2         Incontinence of Urine         5			S	
Hemorrhoids         103         Mumps         3           Fissure of the Anus         11         alivary Fistula         1           Prolapsus Ani         8         Inflammation of the Submaxillary Gland         6           Warts of the Anus         6         Cancer of the Liver         1           Absorbent System         Jaundice         3           Inflammation of the Lymphatics         2         Urinary System           Elephantiasis         1         Nephritic Colic         1           Adenitis         33         Floating Kidney         1           Chancroidal Bubo         41         Renal Hæmaturia         2           Gonorrheal Bubo         21         Cystitis         16           Scrofulous Glands         15         Dilatation of the Bladder         1           Cervical         108         Stone in the Bladder         2           Bronchial         2         Incontinence of Urine         5		27		
Fissure of the Anus         11         alivary Fistula         1           Prolapsus Ani         8         Inflammation of the Submaxillary Gland         6           Warts of the Anus         6         Cancer of the Liver         1           Absorbent System         Jaundice         3           Inflammation of the Lymphatics         2         Urinary System           Elephantiasis         1         Nephritic Colic         1           Adenitis         33         Floating Kidney         1           Chancroidal Bubo         41         Renal Hæmaturia         2           Gonorrheal Bubo         21         Cystitis         16           Scrofulous Glands         15         Dilatation of the Bladder         1           Cervical         108         Stone in the Bladder         2           Bronchial         2         Incontinence of Urine         5		45		
Prolapsus Ani         8         Inflammation of the Submaxillary Gland         6           Pruritus Ani         3         Cancer of the Liver         1           Absorbent System         Jaundice         3           Inflammation of the Lymphatics         2         Urinary System           Elephantiasis         1         Nephritic Colic         1           Adenitis         33         Floating Kidney         1           Chancroidal Bubo         41         Renal Hæmaturia         2           Gonorrheal Bubo         21         Cystitis         16           Scrofulous Glands         15         Dilatation of the Bladder         1           Cervical         108         Stone in the Bladder         2           Bronchial         2         Incontinence of Urine         5				_
Warts of the Anus         6         maxillary Gland         6           Pruritus Ani         3         Cancer of the Liver         1           Absorbent System         Jaundice         3           Biliary Fistula         2           Urinary System         1           Adenitis         33           Chancroidal Bubo         41           Gonorrheal Bubo         21           Scrofulous Glands         15           Cervical         108           Bronchial         2           Incontinence of Urine         5			alivary Fistula	1
Pruritus Ani.         3         Cancer of the Liver.         1           Absorbent System.         Jaundice         3           Inflammation of the Lymphatics         2         Urinary System.           Elephantiasis         1         Nephritic Colic         1           Adenitis         33         Floating Kidney         1           Chancroidal Bubo         41         Renal Hæmaturia         2           Gonorrheal Bubo         21         Cystitis         16           Scrofulous Glands         15         Dilatation of the Bladder         1           Cervical         108         Stone in the Bladder         2           Bronchial         2         Incontinence of Urine         5				
Absorbent System.       Jaundice       3         Inflammation of the Lymphatics       2       Urinary System.         Elephantiasis       1       Nephritic Colic       1         Adenitis       33       Floating Kidney       1         Chancroidal Bubo       41       Renal Hæmaturia       2         Gonorrheal Bubo       21       Cystitis       16         Scrofulous Glands       15       Dilatation of the Bladder       1         Cervical       108       Stone in the Bladder       2         Bronchial       2       Incontinence of Urine       5				
Absorbent System.       Biliary Fistula.       2         Inflammation of the Lymphatics.       2       Urinary System.         Elephantiasis       1       Nephritic Colic.       1         Adenitis       33       Floating Kidney       1         Chancroidal Bubo       41       Renal Hæmaturia       2         Gonorrhæal Bubo       21       Cystitis       16         Scrofulous Glands       15       Dilatation of the Bladder       1         Cervical       108       Stone in the Bladder       2         Bronchial       2       Incontinence of Urine       5	Pruritus Ani	, 3		_
Inflammation of the Lymphatics.         2         Urinary System.           Elephantiasis.         1         Nephritic Colic.         1           Adenitis.         33         Floating Kidney.         1           Chancroidal Bubo.         41         Renal Hæmaturia.         2           Gonorrheal Bubo.         21         Cystitis.         16           Scrofulous Glands.         15         Dilatation of the Bladder.         1           Cervical.         108         Stone in the Bladder.         2           Bronchial.         2         Incontinence of Urine.         5	Absorbent System.	1		
phatics         2         Urinary System.           Elephantiasis         1         Nephritic Colic         1           Adenitis         33         Floating Kidney         1           Chancroidal Bubo         41         Renal Hæmaturia         2           Gonorrhæal Bubo         21         Cystitis         16           Scrofulous Glands         15         Dilatation of the Bladder         1           Cervical         108         Stone in the Bladder         2           Bronchial         2         Incontinence of Urine         5			Billary Fistula	2
Elephantiasis         1         Nephritic Colic         1           Adenitis         33         Floating Kidney         1           Chancroidal Bubo         41         Renal Hæmaturia         2           Gonorrheal Bubo         21         Cystitis         16           Scrofulous Glands         15         Dilatation of the Bladder         1           Cervical         108         Stone in the Bladder         2           Bronchial         2         Incontinence of Urine         5		9	Urinary System.	
Adenitis         33         Floating Kidney         1           Chancroidal Bubo         41         Renal Hæmaturia         2           Gonorrhæal Bubo         21         Cystitis         16           Scrofulous Glands         15         Dilatation of the Bladder         1           Cervical         108         Stone in the Bladder         2           Bronchial         2         Incontinence of Urine         5				1
Chancroidal Bubo         41         Renal Hæmaturia         2           Gonorrhœal Bubo         21         Cystitis         16           Scrofulous Glands         15         Dilatation of the Bladder         1           Cervical         108         Stone in the Bladder         2           Bronchial         2         Incontinence of Urine         5	-		_	
Gonorrheal Bubo         21         Cystitis         16           Scrofulous Glands         15         Dilatation of the Bladder         1           Cervical         108         Stone in the Bladder         2           Bronchial         2         Incontinence of Urine         5				
Scrofulous Glands.15Dilatation of the Bladder1Cervical.108Stone in the Bladder2Bronchial.2Incontinence of Urine5				
Cervical	~			
Bronchial 2 Incontinence of Urine 5				
	Bronchial			5
Carried forward 1,070   Carried forward 1,358				1.070
	Carried Torward	1,070	Carriea Jorwara	1,358

Brought forward 1,3	58 1	$Brought forward \dots$	2,139
Retention of Urine	5	Carbuncle	12
Painful Micturition	1	Onychia	16
Prostatitis	1	Whitlow	34
Hypertrophy of the Prostate		Gangrene	1
	23	Hypertrophy of the Skin	1
		Nævus	2
Gonorrhæa and its Complications	8.	Sebaceous Tumor	19
Gonorrhea' 1	24	Warts	19
	15	Corns	11
	22	Paronychia	25
Paraphimosis	5	Condyloma	5
	10	Keloid	1
	33	Lupus	3
Cystitis	1	Rodent Ulcer	1
Nocturnal Emissions	1	Ingrown Nail	40
Frequent Micturition	1	Overgrown Nail	1
*	38	Callous	2
0.2000		Pilonidal Sinus	2
$Male\ Urethra.$	1	Abscess (Scalp)	4
Urethritis (simple)	21	Pruritus	1
	57	Hyperidrosis	3
Organic	5	Purpura	1
Inflammatory	1	Folliculitis	4
Perinæal Section	1	Exuberant Granulations	12
Urinary Abscess	1	Abscess (Chest)	1
Urinary Fistula	1	Tinea Tonsurans	1
		Pediculi Capitis	9
Skin.		" Pubis	3
Erythema	1	Bite of Insect	7
Intertrigo	2	" " Dog	17
Urticaria	2	" " Cat	6
Pityriasis Versicolor	3	" " Horse	2
Psoriasis	5	" " Bear	1
Herpes	5	" " Man	1
Herpes Zoster	3		
Eczema	77	Cellular Tissue,	
Tuberculosis	1		
Dermatitis	42	Inflammation of the Cellular	
Burns	57	Tissue	236
Impetigo Contagiosa	5	Diffuse Inflammation of the	
Acne	3	Cellular Tissue	6
Sycosis	1	Abscess of the Cellular	
Leucoderma	2	Tissue	101
Frostbite	25	Brass Poisoning of Hand	11
	15	Abscess from Hypo. Needle,	1
Ulcer of Leg	10	Cellulitis of Finger	76
Fissures	1	пани	78
Boil	54	" " Arm	21
Carried forward 2,1	39	Carried forward	2,937

$Brought forward\dots$	2,937	$Brought forward \dots$	3,170
Cellulitis of Foot	17	Pelvic Abscess	2
" " Ankle	6	Epithelial Cancer of the	4
	9	Womb	1
" Leg	9	Vaginitis	2
Blood, and of the Blood-man	laina	Abscess of the Vagina	1
Glands.	ring	" Labium	4
		Labrum	. 4
Purpura	1	Affections connected with P	ar-
Hæmophilia	1	turition.	
Anæmia	1	Pelvic Cellulitis	1
Hypertrophy of the Spleen.	1	Pelvic Abscess	2
Ductless Glands.		$Female\ Breast.$	
Inflammation of the Thyroid		Imflammation	15
Gland	2	Acute	1
Cyst of the Thyroid Gland.	$^2$	Abscess of the Breast	17
Goitre	3	Sinus of the Breast	1
		Cancer of the Breast	11
Generative Organs.		Paget's Disease	2
Warts of the Penis	3	Non-malignant Tumors of	
Venereal Sores of the Penis.	3	the Breast	6
Chancre	13	_	
Chancroid	81	$Nervous\ System.$	
Herpes Progenitalis	8	Meningitis, Acute, Trauma-	
Circumcision	3	tic	1
Phimosis	1		
Peri-urethral Abscess	8	Spinal Cord and its Membro	nes.
Urethral Hæmorrhage	2	Infantile Paralysis	1
Phosphaturia	1	intantino i arany sis	-
Hydrocele of the Spermatic		Nerves.	
Cord	14	Neuritis	11
Varicocele	6	Traumatic	5
Hydrocele	15	Trophic injuries	$\frac{3}{2}$
Acquired	4	Wound	1
Orchitis	3	Writer's Palsy	1
Epididymitis	5	Musculo-spiral Paralysis	1
Atrophy of the Testicle	1	Obstetrical "	1
Syphilitic Disease of the		1 1111	_
Testicle	5	Functional Diseases of th	e
Tuberculous Disease of the Testicle	3	Nervous System.	
Non-malignant Tumors of	9	Epilepsy	1
the Testicle	.1	Neuralgia	7
Malposition of the Testicle:	4	Facial	1
Spermatorrhea	3	Intercostal	2
Enlarged Prostrate	2	Sciatica	13
Dropsy of the Fallopian		Hyperæsthesia	1
Tube	1	Angio-neurotic Oedema	5
Carminal formand	3,170	Carried forward	3,290
Carried forward	3,110	Carrea jorwara	3,200

$Brought\ forward$	3,290	$Brought\ forward\dots$	3,733
Hypochondriasis	8	Rheumatic	1
Shock	1	Hallux Valgus	3
		Pronated foot	9
Eye.		Sprain	2
Keratitis	1	Radio-carpal-synovitis	12
	1	Tuberculosis	3
Chalazion	1	Tuberculosis	ð
Ear.		Spine.	
Otitis	1	Caries and Necrosis of the	
Abscess of the Meatus	1	Vertebræ	2
		Kyphosis	2
Nose.		Scoliosis	5
	4	Sconosis	9
Vesicle of Nose	1		
Naso-pharyngeal Polypus	1	Muscles.	
		Myositis	1
Bones.		Myalgia	2
Periostitis	33	Rupture	6
Nodes	1	ziapiaro	J
Ostitis	1	Tondono	
	4	Tendons.	
Osteomyelitis		Teno-synovitis	50
Caries	44	Ganglion	15
Necrosis	91	Contraction of Tendons	3
Non-malignant Tumors of	9	Rupture of Tendons	8
the Bones	2	Suture of Tendons	1
Rickets	1	Club-foot	1
Tubercle of the Bones	8		1
Dactylitis	3	Equino-varus	
Tubercular	1	Talipes Valgus	51
Senile Hip Disease	1	Wry-neck	10
Senife Hip Disease	1	Dupuytren's Contraction	4
		Hammer Toe	15
Joints.			
Synovitis	38	Bursæ.	
Acute	90	Enlarged Bursa Patellæ	18
Chronic	22	Enlarged Bursa over Olec-	10
Arthritis	35	0	0
Chronic Tuberculous Arthri-	-	ranon	8
tis	7	Enlarged Bursa over Ex-	
	1	ternal Malleolus	1
Ulceration of Cartilages		Enlarged Bursa over Is-	
Abscess of Joint	1	chial Tuberosity	1
Peri-arthritis	4	Bursitis	26
Rheumatoid Arthritis	1	Bursal Abscess	1
Ankylosis	4	Bunion	10
Loose Cartilage	4		
Knock-knee	5	7	
Bow-leg	3	Injuries.	
Flat-foot	22	General Injuries.	
Traumatic	1	Sprains	2
Ziadiiadio		-	
$Carried\ forward\ \dots$	3,733	Carried forward	4,007

Wounds         3           Incised         16           Contused         9           Punctured         8           Poisoned         15           Burns         85           Scalds         6           Contusions         7           Lacerated Wounds         7           Granulating Wounds         4           Strain of Neck         3           Of the Eye.         6           Contusion         6           Contusion         6           Contusion         6           Strain of Neck         6	6 1 3 1 5 3
Wounds         3           Incised         16           Contused         9           Punctured         8           Poisoned         15           Burns         85           Scalds         6           Contusions         7           Lacerated Wounds         7           Granulating Wounds         4           Strain of Neck         3           Of the Eye.         6           Contusion         6           Contusion         6           Contusion         6           Strain of Neck         6	6 1 3 1 5 3
Incised	1 3 1 5 3
Contused 9 Punctured 8 Poisoned 15 Burns 85 Scalds 6 Contusions 7 Lacerated Wounds 7 Granulating Wounds 4  Contusion 9 Foreign Bodies in the Cornea, Wound of Eyelids 8 Wound of Conjunctiva 10  Of the Neck.  Contusion 6 Contusion 7 Strain of Neck 8	1 3 1 5 3
Punctured. 8 Poisoned 15 Burns 85 Scalds 6 Contusions 7 Lacerated Wounds 7 Granulating Wounds 4  Poisoned 15 Soldes Foreign Bodies in the Cornea, Wound of Eyelids Wound of Conjunctiva 15  Wound of Conjunctiva 17 Of the Neck.  Contusion 5 Strain of Neck 15	1 3 1 5 3
Poisoned 15 Burns 85 Scalds 6 Contusions 7 Lacerated Wounds 7 Granulating Wounds 4  Poisoned 15 Wound of Eyelids 8 Wound of Conjunctiva 17  Of the Neck 18 Contusion 8 Strain of Neck 18	3 1 5 3 5
Burns 85 Scalds 6 Contusions 7 Lacerated Wounds 7 Granulating Wounds 4 Wound of Conjunctiva 7 Of the Neck. Contusion 5 Strain of Neck.	1 5 3
Scalds 6 Contusions 7 Lacerated Wounds 7 Granulating Wounds 4 Granulating Wounds 5  Contusion 6 Contusion 6 Contusion 6 Strain of Neck.	5 3 5
Contusions	3 5 ´
Lacerated Wounds 7 Granulating Wounds 4 Contusion Strain of Neck 5	3 5
Granulating Wounds 4 Contusion Strain of Neck	3 5
Strain of Neck	3 5
	5
230000 279 077000	
Of the Head.	
	1
Cenhalematoma 1 Foreign Bodies in the Air-	
passages	1
posed	
Scalp-wound: bone exposed.	1
Concussion of the Brain 1 Foreign Bodies in the Œ-	
Fracture of the Skull: Sim-	3
ple, without depression 3 Injury of the Pharynx and	
Fracture of the Skull: Sim-	
Sunstances	1
ple, with depression 2 Fracture of the Skull: Com-	
Wound, Scalp, Contused 33 Contusion 80	6
" Jaw, " 2 Fracture of the Ribs or	
	1
Hæmatoma of Scalp 5 Fracture of the Ribs, Com-	
	1
	1
Of the Face. Fracture of the Sternum, de-	
pressed	1
Contusion	
Injuries of the Vessels of	3
the Face	
Contusions of Nose 3 tilages	2
Foreign Bodies in the Ear 1 Strain of Muscles	1
" " Nose, 1	
Powder in Face 3 Of the Back.	
Fracture of the Nose 19 Contusion	3
11800010 01 010 1(000	9
Thought of the rose, com-	6
pound	
	2
	2
" " Lower Jaw, 14 Fracture of the Coccyx	_
Carried forward 4,755   Carried forward 4,99	8

	000 1	7	0.440
$Brought\ forward\dots 4$	,998		6,443
Of the Abdomen.		Fracture of Elbow Joint	6
Contusion	6	" " External Con-	0
Contusion of the Abdomen		dyle	6
with Rupture of Viscera,	1	Fracture of Internal Con-	
Wound of the Abdominal	-	dyle	4
Parietes	11	T Fracture of Elbow Joint,	4 34
Wound of the Abdominal		Colles Fracture	54 37
Parietes (operating)	13	Fracture Phalanges	4
Bullet Wound: Not Pene-		Fracture of Phalanx, Comp. "Carpus	1
trating	2	Fracture of Metacarpus	60
		" " Comp.	•3
$O\!f$ the $Pelvis$ .		Dislocation of the Sterno-	9
Contusion of Genitals	1	clavicular Joint	1
Wound of the Male Per-		Dislocation of the Shoulder,	28
ineum, Scrotum and Penis,	3	Dislocation of the Shoulder,	20
Wound of the Female Per-		Comp	2
ineum and Vulva	1	Dislocation of the Elbow	3
Fracture or Dislocation of		" " Wrist	5
the Pelvis	1	Thumb.	1
Of the Theory Entremities		Dislocation of the Phalanges,	ő
Of the Upper Extremities.		Dislocation of the Phalanges,	· ·
Contusion	310	Comp	3
Sprain	171	Fracture of Thumb	6
Wound	641	Foreign Bodies in Hand	4
Wounds of Joints	11	Torongh Doutes in interest	_
Foreign Bodies	20	Of the Lower Extremities	
Separation of Epiphyses	6		
Burns	10	Contusion	208
Fracture of the Clavicle	21	Sprain	213
· Nowparent	$\frac{2}{59}$	Wound	237
" " Humerus	$\frac{59}{2}$	Wounds of the Joints	1
Fracture into Shoulder Joint	$\frac{z}{2}$	Foreign Bodies Imbedded	$\frac{15}{27}$
Subluxation of Humerus	1	Fracture of the Femur	21
Subluxation of Radius	7	Fracture of the Femur,	3
Tuberculosis of Elbow	1	Comp	Ð
Fracture of Radius	98	Fracture of the Cervix Fe-	. 2
" " Comp	2	moris Fracture of Condyle	1
" " Ulna	13	Fracture into Knee Joint	1
" " Comp	1	Fracture of the Patella	6
" "Radius and		" " Tibia	23
Ulna	19	" " Comp.	20
Fracture, Green Stick, Ulna,	1	" " Fibula	59
Fracture, Green Stick, both		Fracture of the Fibula,	- 55
Bones of Arm	1	Comp	1
Fracture of Coracoid Process,	1	Fracture of the Tibia and	
" " Olecranon	6	Fibula	52
Carried forward	6,443	Carried forward :	7,511

Brought forward 7,51	1	$Brought forward\dots$	7,629
Fracture of the Tibia and		Iodism	2
Fibula, Comp	9		
	27	Not Classified.	
Fracture of the Bones of the		No Disease	42
Foot	17	Malingering	3
Ununited Fracture	3	No Diagnosis received	491
Fracture of Toes	3	Refused Treatment	9
Dislocation of the Hip	1	Eloped	6
" " Patella	3	Not Treated	4
" " Knee	1	Abdominal	13
Loose Patella	2	Alcoholism	2
Dislocation of the Foot	1	Referred for Massage	3
Amputating Wound of Leg,	1	Adherent Cicatrix	2
Dislocation of Semi-Lunar		Painful Cicatrix	1
Cartilage	1	Painful Callous of Hand	3
	- V	" " Ankle	4
Not Classified.		Skin-graft	4
· · · · · · · · · · · · · · · · · · ·		Perforating Ulcer of Foot	3
Rupture of Muscles	6	Œdema	1
Tendon Sutures	6	Ganglion	2
Amputating Wound of			
	10	Transfers.	
Amputating Wound of Toe,	3	Transferred:	
		To Medical O. P. Dept	163
Poisoned Wounds.		"Women's "	46
Vaccinia	4	" Eye "	19
		" Ear "	21
Congenital Malformations.		" Skin " …	88
Single Harelip	3	" Nervous "	69
Fissure of the Palate	1	" Throat "	57
Hypospadias	6	" South Department	4
Spina Bifida	1	To Superintendent	40
Fingers or Toes Conjoined	4	For Admission	11
Supernumerary Fingers	1	" Advice	6
Supernumerary Toes	1	Referred to Other Institu-	
Testicle Retained in the		tions	42
Abdomen	1	Referred to Outside Physi-	
Hydrocephalus	1	cian	1
		Referred to Visiting Sur-	
Medical Cases.		geon	7
	1	Diagnosis (not entered)	282
Chicken Pox	1	G = 1 m : 1	0.000
C . 7.6 . 7	-	Grand Total	9,080
Carried forward 7,65	29		

DISEASES OF THE EYE.

IN CHARGE OF DRS. WADSWORTH, JACK, LANCASTER AND BOSSIDY. From February 1, 1896, to January 31, 1897, inclusive.

DISEASES.	Males.	Females.	Total.
Conjunctiva.			
Conjunctivitis, catarrhal	98	155	253
" phlyctenular	17	20	37
" blennorrhæal	9	9	18
" traumatic	12	6	- 18
Blennorrhœa neonatorum	2	1	3
Trachoma	15	20	35
Ecchymosis	8	2	10
Œdema	1		1
Pinguicula	1	3	4
Pterygium	2	2	4
Foreign bodies		1	1
CORNEA AND SCLEROTICA.			
Keratitis	19	19	38
" interstitial	2	4	6
" fascicular		2	2
" phlyctenular	32 .	58	90
'' traumatic	4	2	6
Ulcer	8	15	23
Carried forward	230	319	549

DISEASES OF THE EYE. - Continued.

DISEASES.	Males.	Females.	Total.
Brought forward	230	319	549
Abscess	1		1
Opacity	14	23	37
Adherent leucoma	2	2	4
Pannus	1	3	4
Burns	1		1
Wounds	12		12
Staphyloma		4	4
Sclero-keratitis		1	1
Episcleritis	2	2	4
Foreign bodies	63	7	70
Nebula cornea	1		1
Marginal keratitis	1	1	2
VITREOUS.			
Floating opacities	4	1	5
Hemorrhage	3		3
Lens.			
Cataract	3	5	8
" senile	19	12	31
" traumatic	5		5
" lamellar	1		1
" capsular		2	2
" polar	:	2	2
" congenital	· 1	2	3
GLOBE.			\
Phthisis bulbi		1	1
Carried forward	364	387	751

DISEASES OF THE EYE. — Continued.

DISEASES.	Males.	Females.	Total.
Brought forward	364	- 387	751
Foreign body in the globe	1		1
Disorganization from injury	3	,	3
Contusion	3	1	4
After enucleation	5	. 1	6
REFRACTION AND ACCOMMODATION.			
Myopia	23	40	63
Hypermetropia	39	100	139
Anisometropia		4	4
Astigmatism	54	153	207
Presbyopia	30	92	122
Asthenopia	16	35	51
Paresis of accommodation		3	3
LACHRYMAL APPARATUS.		•	
Blennorrhœa of sac	1	5	6
Abscess of sac		7	7
Fistula of sac		2	2
Stricture of canaliculus	3	3	6
" " nasal duct	1	3	4
Epiphora	3	3	6
Lids.			
Blepharitis	32	50	82
Hordeolum	3	6	9
Abscess	1	1	2
Tumor of lid edge		2	2
Carried forward	582	898	1,480

# DISEASES OF THE EYE. — Continued.

DISEASES.	Males.	Females.	Total.
Brought forward	582	898	1,480
Epithelioma	2		2
Chalazion	12	17	29
Entropion		7	7
Ectropion		2	2
Trichiasis		1	1
Distichiasis	. <b></b> .	1	1
Ecchymosis	2		2
Oedema	4	6	10
Eczema	2	2	4
Xanthelasma	1		1
Wounds	2	1	3
Burn	1	1	2
Herpes Zoster	4		4
Foreign body	1		1
Exophthalmos	,	1	- 1
NERVES AND MUSCLES.		3	
Convergent strabismus	16	18	.34
Divergent strabismus	4	1	5
Paralysis of third pair	1	1	2
" " fourth pair	1		1
" " sixth pair	2	2	4
Ptosis	. 1	1	2
Blepharospasm	3	3	6
Nystagmus	. 1	1	2
Mydriasis	. 2		2
Carried forward	644	964	1,608

# DISEASES OF THE EYE. — Continued.

DISEASES.	Males.	Females.	Total.
Brought forward	644	964	1,608
Neuralgia of fifth pair	4	3	7
Esophoria		1	1
Hyperphoria	1		1
Lagophthalmus	1		1
IRIS, CILIARY BODY AND CHOROID.			
Iritis	8	11	19
" traumatic	3		3
" rheumatic		1	1
" syphilitic		1	1
Occlusion of pupil		1	1
Hyphaema	1		1
Irido-choroiditis		1	1
Cyclitis	2	4	6
Sclero-choroiditis posterior		2	2
Glaucoma	2	4	6
Sympathetic ophthalmia		1	1
RETINA AND OPTIC NERVE.			
Retinitis	1	5	6.
" apoplectic	2	1	3
Separation of retina	1		7
Neuritis	3	1	4
Atrophy of optic nerve	6	2	8
Amblyopia	3	2	5
" ex abusu	4		4
Photophobia		1	1
Carried forward	686	1,006	1,692

# ANNUAL REPORT OF

# DISEASES OF THE EYE. - Concluded.

DISEASES.	Males.	Females.	Total.
Brought forward	686	1,006	1,692
Miscellaneous.			
No Disease	17	20	37
No Diagnosis	7	7	14
No Treatment	8	8	16
Refused Treatment	3	11	14
Recommended for admission to Hospital,	8	2	10
Referred to Surgical Department	2		2
" " Medical "	1	3	4
" " Throat "	3		3
" " Skin "	1		1
" " Nervous "	3	2	5
" " Gynæcological "		1	1
" " Carney Hospital		1	1
Not eligible	2	7	9
Total Diseases	741	1,068	1,809
Patients counted twice	102	119	221
Total Patients	639	949	1,588

# DISEASES OF THE SKIN. IN CHARGE OF DRS. HOWE AND HARDING. (From February 1, 1896, to January 31, 1897, inclusive.)

DISEASES.	Males.	Females.	Total.
Acne	36	53	89
Alopecia	2	4	6
" Areata	2	2	4
" Furfuracea	2		2
Angioma		2	2
Bromidrosis	1 -		1
Callositas		2	. 2
Cicatrix		1	1
Clavus		2	2
Comedo	2	2	4
Chancroid	1	1	2
Dermatitis	10	8	18
" Herpetiformis		1	1
" Medicamentosa	4	2	6
" Venenata	22	2	24
Eethyma	1	1	2
Eczema	150	160	310
Epithelioma	3	8	11
Erysipelas	4	5	9
Erythema, Multiforme	7	5	12
Carried forward	247	261	508

# ANNUAL REPORT OF

# DISEASES OF THE SKIN. - Continued.

DISEASES.	Males.	Females.	Total.
Brought forward	247	261	508
Erythema, Simplex	8	1	9
Erythrasma	2		2
Furunculosis	9	8	17
Herpes Simplex	4	6	10
"Zoster	9	6	15
Hypertrichosis		1	1
Hyperidrosis	4	1	5
Hordeolum	,	2	2
Impetigo	2	3	5
" Contagiosa	31	25	56
Keratosis Pilaris	2	1	3
" Senilis		1	1
Lentigo		1	1
Lichen, Planus		1	1
Lupus, Erythematosus	1	3	4
Nævus Pigmentosus	1	2	3
Onychauxis	1	1	2
Pediculosis Capitis	20	48	68
" Corporis	10	3	13
Pemphigus	1		1
Pityriasis Maculata et Circinata	5	2	7
Pompholyx	1		1
Pruritus	12	6	18
Psoriasis	, 16	18	34
Purpura Hæmorrhagica	1		1
Prurigo	2		2
Carried forward:	389	401	790

# DISEASES OF THE SKIN. - Concluded.

DISEASES.	Males.	Females.	Total.
Brought forward	389	401	790
Rosacea	4	6	10
Rubeola	1		1
Scabies	38	16	54
Seborrhœa	11	14	25
Steatoma	3	3	6
Sudamen	2	4	6
Sycosis Vulgaris	1		1
Syphilis	45	41	86
Tinea Circinata	14	8	22
" Tonsurans	14	7	21
" Sycosis	19		19
" Favosa	4	2	6
" Versicolor	7	8	15
Telangiectasis	1	2	3
Tuberculosis Cutis	1	5	6
Ulcer	1		1
Varicella	3	1	4
Verruca	3	5	8
Referred to Medical Department	4	4	8
" " Surgical "	7	7	14
" " South "	2	1	3
No Diagnosis	4	4	8
Total	578	539	1,117

DISEASES OF THE NERVOUS SYSTEM.

IN CHARGE OF DRS. PRINCE, KNAPP, AND BULLARD.

From February 1, 1896, to January 31, 1897, inclusive.

DISEASES.	Males.	Females.	Total.
I. Peripheral Nerves.			
a. Motor Nerves —			
Neuritis	12	2	14
Alcoholic Neuritis	5		5
Traumatic Neuritis	4	1	5
Ulnar Neuritis	1	1	2
Brachial Neuritis	7	1	8
Facial Paralysis	6	2	8
Vocal-cord Paralysis	1	1	2
Axillary Paralysis	4		4
Musculo-spiral Paralysis	11	2	13
Anterior Crural Paralysis	1		1
Post-diphtheritic Paralysis	4	5	9
Torticollis		1	1
Nervous Twitching		1	1
Nystagmus	1		1
Blepharospasm	1	1	2
b. Sensory Nerves—			
Neuralgia	3	2	5
Trigeminal Neuralgia	6	1	7
Carried forward	67	21	88

DISEASES OF THE NERVOUS SYSTEM. - Continued.

DISEASES.	Males.	Females.	Total.
Brought forward	67	21	88
Cervical Neuralgia	2		2
Brachial Neuralgia	1		1
Intercostal Neuralgia		1	1
Cephalalgia	6	9	15
Sciatica	14	2	16
Lumbago	5		5
Paræsthesia	3	5	8
Anæsthesia	1	1	2
Optic Atrophy		1	1
Hemicrania		3	3
II. VASO-MOTOR AND TROPHIC DISTURBANCES.			
Exophthalmic Goitre		3	3
Cystic Goitre		1	1
Erythromelalgia	1		1
III. SPINAL CORD.			
Tabes Dorsalis	5 '	5	10
Ataxic Paraplegia	1	1	2
Spastic Paraplegia	1		1
Anterior-Polio myelitis	2	1	3
Progressive Muscular Atrophy		1	1
Paralysis Agitans	5	2	7
Multiple Sclerosis	2	1	3
Traumatic Myelitis	1	1	2
Paraplegia, after Pott's Disease	1	• • • • • • • • • • • • • • • • • • •	1
Carried forward	118	, 59	177

DISEASES OF THE NERVOUS SYSTEM. — Continued.

DISEASES.	Males.	Females.	Total.
Brought forward	118	59	177
Syphilis of the Cord	2		2
IV. MEDULLA.			
Bulbar Paralysis		1	1
Poliöencephalitis, Inferior		1	1
V. Brain and Membranes.			
Cerebral	1	1	2
Hemiplegia	14	4	18
Cerebral Tumor		1	3
" Thrombosis	1		1
Cerebro-spinal Syphilis	3		3
Cerebro-spastic Paresis		1	1
Aphasia		1	1
Dyslexia	1		1
Dementia Paralytica	4	1	5
VI. PSYCHOSES.			
Hypochondriasis	6	4	10
Paranoia	3	1	4
Imbecility	5	2	7
Melancholia	2	3	5
Traumatic Psychosis		1	1
Confusional Insanity		1	1
Mental	1	2	3
VII. Functional Neuroses and Un- classified Nervous Affections.			
Hysteria	9	27	36
Carried forward	172	111	283

DISEASES OF THE NERVOUS SYSTEM. - Continued.

DISEASES.	Males.	Females.	Total,
Brought forward	172	111	283
Neurasthenia	29	42	71
Chorea	14	15	29
Eclampsia	1		1
Insomnia	1	2	3
Meniere's Disease	1		1
Stammering	1		1
Epilepsy	17	5	22
Vertigo		1	1
Nocturnal Emissions	2		2
Pavor Nocturnus	2	1	3
Cerebral Concussion	1		1
VIII. Poisoning.			
Alcohol	7		7
Lead	2	1	3
Tea	1	2	3
IX. MISCELLANEOUS.			
Syphilis	4	3	7
Rheumatism	20	8	28
Sprains	. 8	2	10
Synovitis	5	3	8
Arterio-sclerosis	1		1
Adenitis	1	2	3
Debility	2	2	4
Gastric	4	3	7
Cardiac	4	2	6
Carried forward	300	205	505

DISEASES OF THE NERVOUS SYSTEM. - Concluded.

DISEASES.	Males.	Females.	Total.
Brought forward	300	205	505
Phthisis	1	1	2
Anæmia	2	8	10
Fractures	1		1
Flat-foot	2		2
Bronchitis	1	2	3
Periostitis		1	1
Hyperostosis Cranii	1		1
Fracture of Skull	1		1
Perforating Ulcer after Fracture of Spine	1		1
Aural	3	2	5
Chronic Appendicitis		1	1
Gonorrhœa	1		1
Insolation		1	1
Non-eligible		1	1
Refused Treatment	4	1	5
No Disease	1		1
No Diagnosis	8	10	18
Referred to other Hospitals	6	1	7
" Commissioner of Public In-			
stitutions	1		1
" " House	11	4	15
" other Departments	15	14	29
	360	252	612
Patients counted twice	8	5	13
Total Patients	352	247	599

# DISEASES OF THE THROAT.

# IN CHARGE OF DRS. DEBLOIS, FARLOW AND LELAND.

### From February 1, 1896, to January 31, 1897, inclusive.

From February 1, 1830, to	oundary or, xoor, moxasive
· No	SE.
Rhinitis, acute 33	Brought forward $630^{\circ}$
Rhinitis, chronic 26	Varicose Vessels of Septum, 1
Rhinitis, atrophic 58	Fracture of Nasal Bones 3
Rhinitis, hypertrophic 106	Foreign Body 5
Rhinitis, purulent 2	Syphilitic Caries of Nasal
Rhinitis, puratient 4	Bones 2
Rhinitis, syphilitic	Nasal Mucous Polypus 16
Rhinitis, traumatic 2	Rhinolith 1
Territoria, executation	Tuberculosis 1
Deflection of Septum 24	Z tto of o dato bao TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT
Ulceration of Septum 7 Perforation of Septum 7	Ziozomia Titti Tit
T OTTO THE OTTO TO THE OTTO TH	III J OI P CARO
Thickening of Septum 2	Hay I over it is the
Spur or Ridge on Septum . 17	Epistaxis 9
Exostosis of Septum 1	
Naso-P	HARYNX.
Adenoids (Luschka's Tonsil), 106	Naso-pharyngitis 12
Adenoiditis 1	Naso-pharyngo-laryngitis 1
Mouth, Tongue	, AND PHARYNX.
	Tonsillitis, acute 27
Pharyngitis, acute 41 Pharyngitis, sub-acute 9	Tonsillitis, sub-acute 9
That Jugital, bar the first	Tonsillitis, chronic 24
That Jugitals, out out of the	Tonsillitis, follicular 26
I Ittl J I Brown, I J F	Tonsillitis, ulcerative 2
1	Peritonsillitis
Pharyngitis, chronic follicu-	Tonsillar Abscess
lar 50	Peritonsillar Abscess 7
Pharyngitis, sicca 3	Hypertrophy of Tonsils 52
Pharyngitis, hypertrophic. 5	Hypertrophy of Lingual
Pharyngitis, atrophic 4	
Pharyngo-mycosis 5	I OHSHI
Diphtheria 12	Inongacoa e com
Lupus of Soft Palate 2	1 CITOTAGION OF LARGO
Lupus of Pharynx 3	Post Diphtheritic Paralysis
_	070
Carried forward 630	Carried forward 870

Brought forward	870	Brought forward	1,001
of Palate	3	Bifid Uvula	1
Lingual Palsy	1	Myxœdema of Anterior Pil-	_
Stomatitis	10	lars	1
Ulcerative Ranula	1	Œdema of Uvula	1
Carcinoma of Palate	1	and the of grand received	-
Herpes of Pharynx	2	Accessory Sinuses.	
Gingivitis	2	21cccssory Sthases.	
Hypertrophy of Base of		Ethmoiditis	5
Tongue	39	Empyæma of Antrum	1
Tongao	30	,	_
	LAR	YNX.	
Laryngitis, acute	15	Aphonia spastica	1
Laryngitis, sub-acute	39	Wound of Epiglottis	1
Laryngitis, chronic	10	Foreign Body	2
Laryngitis, tubercular	7	Laryngeal Debility	1
Laryngitis, syphilitic	1	Rigid Epiglottis	1
Laryngitis, traumatic	1	Tracheitis	1
Perichondritis (Laryngeal),	8	Enlargement of Thyroid	
Œdema of Larynx	5	Gland	1
Relaxation of Cords	4	Singer's Nodes	1
Paralysis of Cords	5	Papilloma of Cords	1
Papilloma of Epiglottis	1	Inter-arytenoid Growth	2
Interarytenoid Thickening,	2	into any tomora dio wantin	
interaction interesting,	~		
	UNCLAS	SSIFIED.	
Asthma	1	Referred, Skin	1
Bronchitis	9	Referred, Nerve	8
Bronchocele	2	Referred, Aural	2
Goitre	2	Referred, Contagious	7
Parotitis	4	Referred, Children's Hospi-	
Œsophageal Stricture	2	tal	1
Syphilis	20	Referred, Dentist	2
Anæmia	1	Referred to other Depart-	
Cervical Adenitis	11	ments	38
Alcoholism	1	Diagnosis deferred, or not	
Pertussis	5	recorded	53
Neuralgia	1	No Disease	10
Hysteria	2	Refused Examination	5
Torticollis	1		
Referred, S. O. P. D	6	Total	1,249
Referred, M. O. P. D	5	Less Patients counted	,
Referred, Eye	1	twice	103
Carried forward	1,001	Total Patients	1,146
			-

DISEASES OF THE EAR.

# IN CHARGE OF DRS. GREEN, LELAND DOBLE AND HOLMES.

#### From February 1, 1896, to January 31, 1897, inclusive.

DISEASES	Right.	Left.	Both.
EXTERNAL EAR.			
Auricle.			
Inflammations:			
Eczema	3		7
Canal.			
Impacted cerumen	19	22	49
" epithelioma			1
Inflammations:		3	
Eczema	5	9	5
Furuncle of auricle	1 ·		
Acute external circumscribed imflam- mation	4		
Acute external diffuse inflammation,	3	4	1
Chronic external parasitic inflammation	2	5	1
External parasitic diffuse inflammation		2	
External traumatic diffuse inflammation		1	
Bony Canal.			
Exostosis		1	1
Periostitis			1
Carried forward	37	44	66

### DISEASES OF THE EAR. - Continued.

DISEASES.	Right.	Left.	Both.
Brought forward	37	. 44	66
Hyperostosis		1	
MIDDLE EAR.			
Drum membrane.			
Drum and mastoid		2	
Inflammations:			
Acute serous catarrhal inflammation,	2	4	2
" mucous " "	7	6	4
Chronic " " "	11	5	45
From indirect violence	2	2	
Adhesive catarrhal inflammation			2
Adhesive catarrhal inflammation from secretion	4	1	17
Adhesive catarrhal inflammation (internal)	. 9	5	. 26
Simple acute middle inflammation	21	16	13
Acute middle inflammation (attic)	2	2	1
Acute suppurative middle inflammation	23	5	
Chronic suppurative middle inflammation	17	15	17
Chronic suppurative middle inflammation with perforation	4	20	15
Chronic suppurative middle inflam- mation of Schrapnell's membrane	3	2	3
Suppurative middle inflammation with polyps	5	1	
Suppurative middle inflammation with caries of mastoid	1	2	
Suppurative middle inflammation with granulations	. 2	1	
Carried forward	150	134	211

## DISEASES OF THE EAR. — Continued.

DISEASES.	Right.	Left.	Both.
Brought forward	150	134	211
Results of suppurative middle inflammation	6	20	15
Results of suppurative middle inflammation with perforation of Schrapnell's membrane	9	. 4	1
NEUROSIS OF MIDDLE EAR.			
Senile deafness			. 10
Otalgia	. 2	3 .	5
Otalgia (dental)	1		1
Vaso-motor		1	1
LABYRINTH.			
Chronic inflammation of labyrinth			3
Chronic inflammation of labyrinth (specific)			2
Anæmia of labyrinth			1
Concussion of labyrinth			1
Aural vertigo			- 3
Auditory nerve			6
Deaf mute (congenital)			4
Nose and Nasal Pharynx.			
Inflammations:			
Rhinitis			16
Atrophic rhinitis			9
Hypertrophic rhinitis			7
Hypertrophied tonsils			28
Pharyngitis			7
Carried forward	168	162	331

# DISEASES OF THE EAR. — Concluded.

Diseases.	Right.	Left.	Both.
Brought forward	168	162	331
Polypi	3	2	3
Deflection of septum	3	2	12
Adenoids			18
Unclassified.			
Lingual tonsil	<b></b>		4
After mastoid operation	2	2	2
Inflammation of antrum			2
No disease			6
No diagnosis			2
Refused treatment			6
Referred to other departments			8
Recommended for admission to Hospital,			9
Totals	176	168	403

Total diseases	
Total patients	665

Males	313	Females	352

### DISEASES OF WOMEN.

IN CHARGE OF DRS. HAVEN, REYNOLDS AND HIGGINS. From February 1, 1896, to January 31, 1897, inclusive.

Diseases of the Vulva.		Brought forward	86
Bartholini's glands	2	Mucous polypus (cer-	
Condylomata of vulva and		vix)	4
anus	1	Fibroid polypus (cer-	
Vulvo-vaginal cyst	3	vix)	2
Excoriations	1	Enlarged cervical	
Venereal warts	2	glands (Nabothian).	4
Pruritus	2	Fibro-myoma (sub-	
Ulceration of labia	2	peritoneal)	1
Vulvo-vaginal abscess	1	Pelvic mass (from	
Chancroid	2	uterus)	1
		Uterine polypus	1
Diseases of Vagina.		Carcinoma	3
Prolapse of anterior wall	3	d. Displacements:	
" " posterior "	1	Anteflexion of cervix,	47
Relaxation	1	Anteflexion of corpus,	9
Vaginitis, simple	20	Anteflexion of corpus	
" granular	3	and cervix	18
senile	1	· Lateral version	1
" gonorrhœal	6	" flexion	1
" ulcerated	1	Prolapse	4
Atresia	1	Procidentia	3
Epithelioma	1	Retrocession	10
		Retroversion	114
Diseases of Uterus.		Retroversion (with ad-	
a. Developmental:		hesions)	15
Infantile	5	Retroversion (with	
b. Inflammatory:		pregnancy)	3
Endocervicitis	2	Retroversion (with re-	
Endometritis	4	troflexion)	3
c. New growths:		Latero-retroversion	1
Fibro-myoma (uterus)	12	Retroflexion	4
Malignant disease (cer-		Anteversion	4
vix)	7	e. Unclassified:	
Malignant disease (cor-		Enlarged uterus	18
pus)	2	Lacerated cervix	52
-			
$Carried\ forward\ \dots$	86	Carried forward	409

$Brought\ forward\ldots$	409	$Brought forward \dots$	668
Subinvolution	11	Chlorosis	3
Uterine tenderness	5	Constipation	12
O terme tenderness	0	Debility	3
Diseases of Uterine Appendage	es.	Fissure Ani	1
Enlarged ovary	$_2$	Hæmorrhoids	6
Mass in broad ligament	24	Inflamed inguinal glands	1
Mass in lateral cul-de-sac	1	Inguinal hernia	1
Ovaritis	10	Mass in Douglass' fossa	3
Ovarian cyst	2	Neurasthenia	1
Pelvic congestion	4	Pregnancy	72
" tenderness	32	Rectocele	11
Prolapsed ovary	8	Ruptured perinæum	48
Pyo-salpinx	1	Strain of side	1
Salpingitis	21	Syphilis	2
Tenderness retro-uterine	2	Threatened miscarriage	4
Tubo-ovarian	17	Uræmia of pregnancy	1
Pelvic peritonitis	17	Nothing gynæcological	
Perimetritis	1	found	14
Shortened broad ligament,	1	No diagnosis made	80
		Not examined	17
Diseases of the Urinary Orgo	ins.	Examination refused	9
Vesico-vaginal fistula	1	Referred to house	106
Erosions at trigone of blad-		Referred to house for diag-	
der	1	nosis	2
Cystocele	24 _	Referred to Medical O.P.D.,	36
" and rectocele	9	" Nervous "	5
Cystitis	11	" " Skin "	10
" malignant	1	" " Surgical "	17
Contracted bladder	1	" "Throat "	1
Incontinence of urine	. 2	" Carney Hospi-	
Ulcer of bladder	6	tal	1
" " meatus	1	Nephritis of pregnancy	1
Urethritis	2	Proctitis	1
Ureteritis	1	Bubo	1
Urethral caruncle	2	Abdominal sinus	1
Functional Diseases.		Ulcer of leg	1
		Varicose veins	2
Amenorrhea	10	Incomplete miscarriage	1
Dysmenorrhœa	7	Puerperium	1
Menorrhagia	5 4	Carcinoma of breast	1
Menopause	6	Inguinal adenitis	1
Metrorrhagia	U		
Unclassified.		Total Diseases	1,147
Abdominal tumor	3	Patients counted more than	
Anæmia	3	once	380
THE COURT OF THE C			
$Carried\ forward\ \dots\dots$	668	Total patients	767

### SOUTH DEPARTMENT.

#### IN CHARGE OF DR. J. H. MCCOLLOM, RESIDENT PHYSICIAN.

From February 1, 1896, to January 31, 1897, inclusive.

Tion Perianty 1, 2009, to desirably 52, 1001, Inclusive										
		An	MITTE	D. `	]	Disc	HAR	GED.		
DISEASES.	In Hospital, Feb. 1, 1896.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Died.	Total.	In Hospital, Jan. 31, 1897
Diphtheria	110	852	927	1,779	1,511	6		276	1,793	96
Scarlet Fever	44	136	142	278	241		1	18	260	62
Measles	7	89	87	176	135			26	161	22
Scarlet Fever and Diphtheria	28	79	74	153	99			61	160	21
Diphtheria and Measles		36	28	64	27			30	57	7
Diphtheria, Scarlet Fever and Chickeu-Pox	3				3				3	
Scarlet Fever and Erysipelas	2				2		•		2	
Scarlet Fever and Chicken-Pox	1	3	1	4	2				2	3
Scarlet Fever and Whooping-Cough		2	2	4	4				4	
Scarlet Fever, Whooping- Cough and Measles			2	2	2				2	
Scarlet Fever, Diphtheria and Whooping-Cough			1	1	1	<b>.</b>			1	
Scarlet Fever, Diphtheria, Whooping-Cough and Meas- les			1	1	1				1	
Measles and Scarlet Fever	1	18	12	30	25			5	30	1
Measles, Scarlet Fever and Diphtheria	1	8	18	26	5	1		9	15	12
Measles and Chicken-Pox	.,		1	1	1				1	
Measles, Chicken-Pox and Scarlet Fever	·	1	1	2	1			1	2	
Measles and Whooping-Cough,			1	1				1	1	
Measles, Diphtheria and Chicken-Pox		1		1	1				. 1	
Diphtheria and Chicken-Pox		5	3	8	7				7	1
Abscess (Antitoxine)		3	1	4	4				4	
Alcoholism		1		1	1				1	
Bronchitis			1	1	1				1	
Carried forward	197	1,234	1,303	2,537	2,074	7	1	427	2,509	225

# ANNUAL REPORT OF

#### SOUTH DEPARTMENT .- Continued.

		Aı	MITTE	D.	:	7.				
DISEASES.	In Hospital, Feb. I, 1896.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Died.	Total.	In Hospital, Jan. 31, 189
Brought forward	197	1,234	1,303	2,537	2,074	7	1	427	2,509	225
Broncho-Pneumonia		1	1	2	1			1	2	
Cellulitis of Neck		1		1	1				1	
Conjunctivitis, Catarrhal			1	1	1				1	
Conjunctivitis, Diphtheritic			1	1		1			1	
Dermatitis Exfoliativa		2		2	2				2	
Dermatitis Medicamentosa		1		1	1				1	
Eczema, Baker's		1		1	1				1	
Erythema, Fugax			1	1	1				1	
Erythema, Multiforme			1	1	1				1	
Febricula			2	2	2				2	
Lichen, Tropicus			1	1	1				1	
Meningitis		1		1				1	1	
Mumps		1	1	2	2				2	
Pharyngitis		1		1	1				1	
Pneumonia		1		1		,		1	1	
Post. antitoxine, Joint Pains			1	1	1				1	
Abscess (Retro-Pharyngeal)	1							1	1	
Septicaemia, after Tracheotomy		. 1		1			·	1	1	
Syphilis			1	1		1			1	
Tonsillitis		21	29	50	49	1			50	
Fever (Typhoid)	1				1				1	
Whooping-Cough		4	4	8	6	1		1	8	
Whooping-Cough and Pneu- monia		1		1				1	1	
Chicken-Pox		2	2	4	4				. 4	
Chicken-Pox and Pneumonia			1	1				1	1	
Chicken-Pox and Epilepsy		1		1	1				1	
Positive Cultures and Arterio Sclerosis		1		1				1	1	
Positive Cultures and Abdominal Section			1	1						1
Positive Cultures and Colitis			1	1						1
Positive Cultures and Compound Fracture, both bones forearms			1	1						1
Carried forward	199	1,275	1,353	2,628	2,151	11	1	436	2,599	
3377000707070777777	103	1,210	1,000	2,020	2,101	1.1	1	100	2,000	

### SOUTH DEPARTMENT. — Continued.

	Ι.	A	DMITTI	ED.		Disc	HAR	GED		7.
Diseases.	In Hospital, Feb. 1, 1869	Males.	Females.	Totals.	Well.	Relieved.	Not Relieved.	Died.	Total.	In Hospital, Jan. 31, 189
Brought forward	199	1,275	1,353	2,628	2,151	11	1	436	2,599	228
Positive Cultures and Cystitis,		1	ļ	1						1
Positive Cultures and Duodenal Catarrh	٠		1	1						1
Positive Cultures and Erysipelas			2	2	1				1	1
Positive Cultures and Fracture of Femur.			1	1						1
Positive Cultures and Fracture of Humerus			1	1						1
Positive Cultures and Heart Disease			1	1						1
Positive Cultures and Hemiplegia		1		1						1
Positive Cultures and Meningitis			1	1						1
Positive Cultures and Neurasthenia			1	1						1
Positive Cultures and Nephritis		1		1				1	. 1	
Positive Cultures and Ozæna		1		1						1
Positive Cultures and Phthisis,		2	1	3				1	1	2
Positive Cultures and Pneumonia		1	3	4				2	2	2
Positive Cultures and Rheumatism		1		1						1
Positive Cultures and Septicaemia			1	1						1
Positive Cultures and Syphilis			2	2				1	1	1
Positive Cultures and Typhoid Fever		4	1	5				2	2	3
Positive Cultures and Whooping-Cough	1				1				1	
Positive Cuitures and Whooping-Cough and Measles			1	1	1				1	
Positive Cultures and Empy-			1	1		1			1	
Positive Cultures		58	44	102	101	1			102	
Doubtful		1	1	. 2						2
No Diagnosis			1	1	1				1	
No Disease	2	41	41	82	84				84	
Totals	202	1,387	1,458	2,845	2,340	13	1	443	2,797	250

#### SOUTH DEPARTMENT. - Concluded.

			ADMITTED.			DISCHARGED.		
OPERATIONS.	In Hospital, Feb. 1, 1896.	Males.	Females.	Total.	Well.	Died.	Total.	In Hospital, Jan. 31, 1897
Intubations	12	133	79	212	69	a145	214	10
Tracheotomies		2		2		b 2	2	
Tracheotomies and Intubations	>	3	2	5		c 5	5	
Total	12	138	81	219	69	152	221	10
								_
(a) Apnœa, blocking of tube 4 Sho Broncho-Pneumonia 99	ck	••••			• • • • •			1

145

2 3

(a) Apnœa, blocking of tube	4	Shock
Broncho-Pneumonia	99	_
Cardiac	10	Total
Exhaustion	8	_
Measles and Broncho-Pneumonia	7	(b) Shock
Pneumonia (lobar)	4	-
Sepsis	8	(c) Exhaustion
Searlet Fever	1	Broncho-Pneumonia
Scarlet Fever and Broncho-Pneu-		Sepsis
monia	2	_
Scarlet Fever, Measles and Exhaus-		Total
tion	1	

## BEQUESTS.

GOODNOW FUND. — ELISHA GOODNOW, of South Boston, who died in the year 1851, bequeathed to the city "all the rest and residue of my estate, real and personal, not otherwise disposed of," for the purpose of establishing in the Eleventh or Twelfth Wards of the city a hospital for the sick; one-half of said fund to be applied for the establishment and maintenance of free beds, which should always be at the disposal and under the control of the officers of the government of said hospital for the time being. Under this will the city came into possession of \$26,000 for the support of free beds.

NICHOLS FUND. — LAWRENCE NICHOLS, who died in September, 1862, made a bequest to the city of the sum of \$2,000 for "the establishment and endowment of a city hospital."

NORCROSS FUND. — 1868, January 1. The Trustees received the sum of two thousand dollars from Hon. Otis Norcross, as the foundation of a fund for the benefit of patients leaving the hospital poor and destitute of proper clothing.

Balance on hand, Received interest					,	\$438 100	00
Expended .	•		•	•		538 293	
Balance, January	31, 189	7	•	•		\$244	62

Ball Fund.—1870, April 1. The Trustees received from the estate of Mr. Jonas Ball the sum of one thousand dollars for the same purpose, and under the same restrictions, as the Norcross Fund.

Balance on hand, Received interest					\$159 40	
Expended .	•		•	•	199 42	
Balance January	21 1	897		+	<del>\$157</del>	68

GOODNOW LIBRARY FUND. — 1874. Donation of GEORGE GOODNOW, the interest of which to be expended annually by the Board of Trustees in replenishing the library of the hospital with books and pamphlets suitable for the reading of the patients during convalescence.

Balance on hand, Received interest	February .			\$51 40	
Expended .				91 50	
Balance, January 3	1, 1897	•	•	\$40	96

SHAW FUND. — 1875. Bequest of the late MARY LOUISA SHAW, the income of which to be expended by the Trustees for the purchase of flowers and fruit, for the use and comfort of the patients in the hospital.

Balance on hand, February					\$323	
Received interest .	•	•	•	•	120	00
					443	55
Expended	•	* .	•	•	156	25
Balance, January 31, 1897					\$287	30

PERKINS FUND. — 1889. Bequest of the late MARY G. PERKINS, the income of which is to be expended for books for a medical library at the hospital, and for the purchase of artificial limbs and surgical appliances for the use and relief of patients leaving the hospital.

Balance on hand, February Received interest .					\$471 14 300 00
**************************************	•	•	•	•	771 14
Expended	•			•	117 77
Balance, January 31, 1897					\$428 91

CHEEVER FUND. — 1889. Gift of Dr. DAVID W. CHEEVER, senior visiting surgeon, the income of which is to be semi-annually expended by the Trustees to purchase and present each house surgeon when his service expires a pocket case of surgical instruments as a gift from Dr. DAVID W. CHEEVER.

Balance on hand, Received interest					\$21 80	
Expended .			•	-	101 80	
Balance, January	31, 189	7			 <u>*21</u>	11

CHARLES P. HEMENWAY FUND. — 1894. Gift of Mrs. CHARLES P. HEMENWAY, of \$5,000. The interest of this sum to be expended for a free bed, to be known as the

Charles P. Hemenway Memorial Bed.

HERBERT L. BURRELL ETHER PRIZE FUND.—1896. Gift of TOWNSEND WILLIAM THORNDIKE of \$1,000 From the interest of this sum there is to be given semi-annually a money prize to the House Officer who administers ether or other anæsthetic in the most skilful and humane manner.

RECAPITULATION OF CITY HOSPITAL TRUST FUNDS.

Goodnow Fund One certificate city of Boston		
six per cent stock for \$1,000, one of five per		
cent stock for \$4,000, and one of four per		
cent stock for \$21,000	\$26,000	00
Nichols Fund. — One certificate city of Boston		
six per cent stock for \$1,000, and one of four		
per cent stock for \$1,000	2,000	00
Norcross Fund. — One certificate city of Boston	Ø 000	0.0
five per cent stock	2,000	00
Ball Fund. — One certificate city of Boston four	1 000	ΛΛ
per cent stock	1,000	00
of Boston four per cent stock	1,000	00
Shaw Fund.—One certificate city of Boston	1,000	00
six per cent stock	2,000	00
Perkins Fund. — One certificate city of Boston	,	
four per cent bonds "	7,500	00
Cheever Fund. — One certificate city of Boston		
four per cent bonds	2,000	00
Hemenway Fund. — One certificate city of Bos-		
ton four per cent bonds	5,000	00
Herbert L Burrell Ether Prize Fund. — Money		0.0
in city Treasurer's office awaiting investment,	1,000	00

The "Act to incorporate the Trustees of the City Hospitals of the city of Boston" (see Acts and Resolves, 1880, chap. 174, approved April 7) provides that "money received by it shall be invested by the Treasurer of the city of Boston under the direction of the Finance Committee of said city; and all securites belonging to said corporation shall be placed in the custody of said Treasurer; provided always that both the principal and income thereof shall be appropriated according to the terms of the donation, devise, or bequest, under the direction of said corporation."

### HOUSE RULES.

WITH RULES FOR ADMISSION, DISCHARGES, AND GOVERN-MENT OF PATIENTS; ALSO RULES FOR VISITORS.

### House Rules.

All employees shall be in their respective places during the hours of duty.

The doors and gates of the Hospital will be closed at 10 o'clock P.M., at which time all inmates shall be quiet, and all not on duty shall be in their rooms.

A record shall be kept of all persons entering the Hospital between the hours of 10 P.M. and 7.30 A.M.

No employees shall be absent from the Hospital, except as

permitted by special rules or by the Superintendent.

The use of tobacco, wine and intoxicating liquors is pro-

hibited within the Hospital, unless prescribed by a physician or surgeon.

All profane and obscene language, loud talking and inci-

vility are prohibited.

All employees shall observe such further rules and directions for their conduct as may from time to time be established.

### Admission of Patients.

Applications for admission of patients may be made at the Hospital on each day of the week.

Whenever able the patient shall apply in person. When not able to apply in person, on application made by a friend the patient may be visited at his residence.

Any Trustee, or either of the physicians or surgeons in attendance, may, in case of emergency, send a patient in the first instance to the Hospital by written permit.

Persons accidentally wounded, or otherwise disabled or

injured, shall be received at all hours.

Permits for admission shall be subject to the approval of the Visiting Committee, and the committee shall, except as above, have power at any time to require the Superintendent to report to them the names of applicants before admitting them, and may dismiss any patient whom they think improperly admitted, or change the terms of admission. Patients may be admitted by the Trustees to the privileges of the Hospital at such rates of board as the Trustees may from time to time determine, payment for such board being secured by the friends of the patients, or by the authorities of the city or town to which the patients belong.

Whenever in the opinion of the Trustees the circumstances of the patient will warrant it, the whole or part of the board shall be paid. If separate apartments or articles not usually furnished at the Hospital are provided, such payment shall be made therefor as the Trustees shall deem reasonable.

No person having acute venereal disease or alcoholism

shall be admitted except as a paying patient.

No person shall be admitted to the Hospital whose case is judged to be incurable, unless there be urgent symptoms which are deemed capable of being relieved.

### DISCHARGE OF PATIENTS.

Patients shall be discharged by the Superintendent as be-

fore provided.

Patients discharged on the recommendation of the physicians or surgeons shall be provided with a certificate, stating their condition at the time of discharge, whether cured, relieved, or not relieved, which certificate shall be signed by the Superintendent.

Whenever a patient is removed from the Hospital without the approval of the Superintendent, a written statement to that effect shall be required from any person assuming the

responsibility of the removal.

In case of the decease of a patient the Superintendent shall sign the death certificate. He shall also state the time and cause of death, the disposition made of the body, whether delivered to friends or buried from the Hospital, in which latter case he shall mention the place of interment.

The body of any person dying at the Hospital shall not be delivered without a written receipt from the parties

taking the same.

### GOVERNMENT OF PATIENTS.

Patients shall implicitly observe all the rules of the

Hospital.

Patients shall be in their proper places in the wards during the visits of the physicians and surgeons, between 2 and 3 o'clock on visiting days, and always by 7.30 o'clock P.M., unless specially excused by the Superintendent.

Such free patients as are able shall assist in nursing, and in such other services as may be reasonably required of them.

No patient shall leave the Hospital grounds without a pass from the Superintendent, nor his ward without the consent of the nurse in charge.

No patient shall purchase, or cause to be purchased for him, any article of food whatsoever, tobacco nor any other article, without the consent of the Superintendent.

Profane and obscene language, loud talking, and incivility

are prohibited.

Patients may be visited by clergymen of their own selection, and any wish for the performance of any particular

religious rite shall be indulged when practicable.

Complaints, for whatever cause, may be made to the Superintendent or Visiting Committee, and when reasonable shall be by them reported to the Trustees.

### Visitors.

No person shall visit any part of the premises except on business, or at such time as may be fixed for the reception of visitors, without the permission of the Superintendent or of some one of the Trustees.

On week days from 2 to 3 o'clock P.M. friends may be permitted to visit patients, though no patient shall receive more than two visitors on the same day. In all cases, however, the Trustees or Superintendent may exercise discretion-

ary powers as to excluding or admitting visitors.

Patients who are considered dangerously ill are permitted to see friends in reasonable numbers, and at reasonable hours during the day, but friends visiting such patients should not remain later than 8 o'clock P.M., and are not permitted to remain after that hour, or all night, unless it seems probable that such patients will not live through the night.

All visitors shall leave the Hospital when the bell rings at

the expiration of the regular visiting hour.

No visitor shall take any meal in the Hospital, or pass the night therein, without permission from the Superintendent or one of the Trustees.

No visitor shall be allowed to give any article of food, tobacco or drink to a patient, unless by permission of the nurse; and any article sent to a patient shall be left at the entrance office or at the Superintendent's office.

### RULES OF THE CONVALESCENT HOME.

The department of The Boston City Hospital, located at No. 2150 Dorchester avenue, near Milton Lower Mills, in Dorchester, is known as the Convalescent Home, and shall receive such patients recovering from acute diseases as shall be transferred to it from the main Hospital for treatment during convalescence.

The Superintendent of the Hospital shall, under the direction of the Trustees, have the control and management of the Convalescent Home, in the same manner as of other

departments of the Hospital.

The Matron, under the direction of the Superintendent, shall have the immediate charge of the Home, and the control of all nurses and other employees and patients. She shall reside at the Home.

### Admission and Discharge of Patients.

Patients shall be transferred from the Hospital to the Convalescent Home by the Superintendent, subject to the direction of the Trustees, on recommendation of the Visiting Staff or otherwise; and the Superintendent shall keep a record of all patients so transferred. When patients are so transferred they shall be considered as discharged from the Hospital. Payment of their board shall be required the same as of patients at the Hospital, but separate apartments shall not be furnished at the Home. No person whose case is judged to be incurable shall be admitted to the Home.

Patients shall not be allowed to remain at the Home for a longer period than two weeks, except on recommendation of the physicians, or for special cause approved in writing by the Superintendent. All patients remaning beyond the period of four weeks shall be forthwith reported to the Visiting Committee, and to the Trustees at their subsequent

regular meeting.

Patients when discharged shall be provided with a certificate stating the date of admission and discharge, and their condition when leaving the Home.

### GOVERNMENT OF PATIENTS.

Patients shall implicitly observe all rules established for the government of the Home.

### VISITORS.

Friends may be permitted to visit patients on week-days, between three and four o'clock-in the afternoon. In all cases the Trustees, Superintendent, and Matron may exercise discretionary powers as to excluding or admitting visitors.

Visitors shall leave the Home and grounds at the expiration of the visiting hour, and shall visit no part of the Home or grounds other than the reception-room, except by permission from the proper authority.

No person shall give any article of food or drink to a

patient, unless by permission of the Matron.

### THE BOSTON CITY HOSPITAL. TRAINING SCHOOL FOR NURSES.

The Trustees of The Boston City Hospital in 1878 established a Training School for Nurses, in order to give to women desirous of becoming professional nurses a syste-

matic course of training and practice.

The Training School is controlled by the Trustees of the Hospital, like all other departments of the Hospital service. The Superintendent of the Hospital has the general supervision of all matters relating to the school, its course of work and study, lectures and discipline. The Superintendent of Nurses has the immediate charge of all the nursing in the Hospital, of all persons employed in the wards, and also the instruction and management of the nurses in the Training School, All female nurses in the Hospital must be connected with the school.

The course requires two years, and includes general medical and surgical nursing, together with ophthalmic, aural, and gynæcological nursing, and also the nursing of contagious diseases. Maternity nursing is theoretically taught, but there are no maternity wards connected with the Hospital. Those wishing to receive such a course of instruction should apply to the Superintendent of The Boston City Hospital.

The most desirable age for candidates is from twenty-three to thirty-five years. They must be of sound health, and should send with their application a certificate from a physician, certifying to the fact. They should also send a brief personal history, and give the names and addresses of three responsible persons not of their own kin who know of their good character and capabilities. Upon the recommendation of the Superintendent and the approval of the Trustees they will be received for two months on probation. The fitness of candidates for the training and work, and the propriety of retaining or dismissing them, will be determined by the authorities in charge of the school, under the direction of the Trustees.

At the end of the first month, candidates, if considered satisfactory, are permitted to wear the cap and enter upon

the regular course of training, but such candidates are not permitted to join the school formally until the end of the second month, when, if accepted, they sign an agreement to complete the prescribed course of two years, and to conform to all rules. At the end of the first six months the record and work of each pupil are carefully scrutinized as to her fitness to make a good nurse, and the right is reserved by the authorities of the Hospital to terminate then, or any time, the connection of any pupil or nurse with the school, for inefficiency, misconduct, generally unsatisfactory record, or for any other reason which may be deemed sufficient.

During the first two months pupils are called Probationers, for the remainder of the first year Junior Nurses, and during the second year Senior Nurses. Nurses who remain in the Hospital after graduation become Head Nurses.

The nurses in the Training School (including Probationers) reside at the three Nurses' Homes connected with the Hospital, which have rooms for ninety nurses, The houses afford home-like surroundings, and have the best of conditions necessary to good health and personal hygiene.

The Superintendent of Nurses has the immediate charge of the Training School, under the authority of the Superintendent of the Hospital and of the Trustees, and the nurses are subject to the rules of the Hospital, like any other service.

The instruction includes the general care of the sick, the making of beds changing bed and body linen, managing of helpless patients in bed, etc.; giving baths, keeping patients warm or cool, prevention and dressing of bed-sores, and proper management of the patient under varions conditions, with different diseases or injuries; the making and applying of bandages and rollers, preparation of splints, application and management of surgical apparatus, applying of fomentations and poultices, the dressing of burns, ulcers, and wounds, and other minor dressings, cupping, leaching, and subsequent treatment, the administering of enemas, and use of the female catheter.

Nurses are taught how to act in the various emergencies occurring in hospital and private nursing, as well as in the accidents of ordinary life. They are also given lessons in massage by a professional instructor. There is a systematic course of training in cookery for the sick, the serving of food and delicacies in the proper manner, and the feeding of helpless patients, or those who resist food.

Instruction is also given in the best practical methods of supplying fresh air, of warming and ventilating sickrooms in a proper manner, and the proper care of sickrooms for the best good and comfort of the patient; in keeping all utensils and appliances perfectly clean and disinfected; in making accurate observations of the pulse, temperature, respiration, expectorations, the secretions, state of the skin, and eruptions; of mental condition as to delirium, stupor, shock, etc.; of the conditions as to sleep, appetite, effects of diet or of stimulants and medicines; the behavior of wounds and the after treatment in surgical operations; and in the managing of convalescents. Nurses are taught the administering of medicines and the application of external remedies, how to take notes on cases, the making up of the nurse's

record, and the reports to the attending doctor.

The course of training includes a fixed course of instruction during the two years from manuals and text-books, mainly given by the Superintendent of Nurses, the Assistant Superintendent of Nurses and graduate head nurses. Lectures and demonstrations, chiefly upon practical points, are given at stated times by the medical and surgical staff of the Hospital. While the instruction by the manuals, text-books, lectures, demonstrations, quizzes, and models is considerable, the main reliance is upon accurate daily drill in the wards, operating rooms, and other departments of the Hospital. Examinations, both written and oral, are held from time to time by the authorities of the school and by the Hospital staff, and nurses cannot pass to graduation unless attaining, on critical marking, at least seventy per cent.

The pupils are employed as assistant nurses in the wards, operating rooms, and out-patient departments of the Hospital. They are given six months' training in medical wards, and six months' in surgical wards; the remainder of the time to be in such wards or departments as the manage-

ment may appoint.

Probationers are not paid during their first month, but for the remaining months of the junior year they receive ten dollars (\$10) per month, and for the senior year, fourteen dollars (\$14) per month, to pay for the expenses of their uniform, personal clothing, and other minor requirements. This sum is in nowise intended as wages, it being considered that their education during this time is a full equivalent for their services. When the full term of two years is completed the nurses receive, if they pass all the examinations and are otherwise satisfactory, a diploma certifying to the regular course of training and practice, and are then permitted to wear the graduates' badge of the school.

The majority of graduates engage in private nursing, but some are invited to remain in the service of the Hospital as head-nurses, and receive twenty dollars (\$20), twenty-five dollars (\$25), thirty dollars (\$30), thirty-five dollars (\$35), per month, with opportunities of promotion. Graduate head nurses who prefer to remain in hospital work, or return after a term of private nursing, are given postgraduate instructions in ward management, hospital house-

keeping, and minor administration.

The school year has no fixed date, but accepted candidates may enter whenever vacancies occur. They are, as a rule, received in the order of acceptance, but those desiring to enter with less delay can generally anticipate a fixed date by placing themselves on the emergency list. When coming to the Hospital they should bring with them the following articles: Three gingham or calico dresses, made plainly; eight large white aprons, made of bleached cotton, with bibs plain at the top and gathered slightly at the bottom, two buttons on the band, with hem at buttom four inches in depth; two bags for soiled clothes; one pair of scissors, a pin ball, and a napkin-ring; a good supply of plain underclothing—every article to be distinctly marked with indelible ink, with the owner's name. Twenty-one pieces are allowed for the laundry each week.

Nurses must bring suitable outer garments for stormy weather, and they are required to wear noiseless broad-toed and flat-heeled boots. If the teeth are out of order in any way, they must receive attention before coming for the probationary month, Nurses are required to wear the Training School uniform after they join the school. Material for

dresses and caps will be sold at cost price.

Hours of duty for day nurses are from 7 A.M. to 8 P.M.; for night nurses from 8 P.M. to 7 A.M. No nurse is required to do both day and night duty on the same day except in rare emergencies. Each nurse on day duty is allowed one hour after 2 o'clock P.M., for rest and recreation, one half day after 2 P.M. each week, and four hours on Sunday. Two weeks' vacation is allowed each year. If nurses are sick they are cared for in the Hospital, but wages are stopped. Nurses on night duty are required to be in bed until 4 P.M. Nurses may be called upon for four months' regular night duty during the two years' training; besides "special cases" to a limited number.

### COURSE OF INSTRUCTION.

### JUNIOR YEAR.

Manual of Hospital Nurses (1)								Domville.
Manual of Nursing: Medical and S	urgi	cal	(2)					Humphrey.
Lectures on Fever Nursing (3)								Wilson.
The Care of the Sick								Billroth.
Handbook of Obstetrical Nursing .								Fullerton.
Glossaries, tables, technicals, etc.								
A lecture once a week (for thirty-fo	our v	wee.	ks)	by a	mei	$_{ m nber}$	of 1	the Medical
and Surgical Staff.								
Critical Reviews on the lectures giv								ical Staff.
Instructions in the Wards by Head-	-Nu	rses	and	l Sen:	ior 1	Nurse	s.	
·								
<b>a</b>		7						
SENI	or :	Y EA	R.					
70 7 0 TT 11 7 (4)								TIT. 1.

SENIOR YEAR.
Handbook for Hospitals (1)
skeleton. Elementary Materia Medica
A lecture once a week [for thirty-four weeks] by a member of the Medical and Surgical Staff.
Practical instruction in Massage. [Six lessons.] Practical instruction in Cooking for the Sick. [Ten lessons.]
Instruction in the Wards by Assistant Superintendent of Nurses, Night Superintendent of Nurses, and Head-Nurses.

### Instruction and drill in the etherizing, operating, and recovery rooms by the Operating-room Nurse.

		-	Collo	iteral	Rea	ding.				
	Medical Nursing .							. •		
	Lectures on Nursing Notes on Hospital Nu					7			ice.	Lückes Nightingale
(4)	Anatomy and Physiol	og	for	Nur	ses	•	•		•	Kimber

### DISTRIBUTION OF STUDIES.

Monday,	2 to 5 P.M. 2 to 3 P.M. 3 to 4 P.M. 8 P.M.	Senior Nurses, Cooking class. Senior Nurses [section], Massage. Junior Nurses [section], Massage. Head-Nurses: hospital administration, ward man-
	o F.M.	agement, minor executive work, training of
		Assistant Nurses.
Tuesday,	11 A.M.	Senior Nurses [section], Operating-room.
	2 P.M.	Junior Nurses [2d class, 3d Div.], Recitation.
	3.30 P.M.	Senior Nurses [1st class, 3d Div.], Recitation.
Wednesday,	3.30 P.M.	Senior Nurses [1st class, 2d Div.], Recitation.
Thursday,	2 P.M.	Senior Nurses [section], Massage.
,	3 P.M.	Junior Nurses [section], Massage.
	3.30 P.M.	Junior Nurses [2d class, 2d Div.], Recitation.
Friday,	11 A.M.	Senior Nurses [section], in Operating-room.
,	2 P.M.	Senior Nurses [1st class, 1st Div.], Recitation.
	3 P.M.	Junior Nurses [2d class, 1st Div.], Recitation.
	4 P.M.	Lecture to School in Operating Amphitheatre by
		a member of the Medical and Surgical Staff.

### LIST OF LECTURES AND SUBJECTS.

A lecture is given to the Training School on Fridays at 4 P.M., in the Operating Amphitheatre, by a member of the Medical and Surgical Staff, once a week between September 15 and June 15. The following are among the lectures given:

Five. — Surgical Dressings: poultices, washes, fomentations, bandaging, splints, leeches and blisters, enemas, surgical hæmorrhage, etc.

Three. — Theory of Wounds: modes of healing, granulations, ulcers, cellu-

litis, suppuration, sloughs, erysipelas, pyæmia, gangrene, sepsis, etc.

Three. — Bacteriology, brief history and general theory: micro-organisms; general distribution in air, water, etc. Elementary consideration of pathogenic and non-pathogenic micro-organisms. Exhibition of apparatus and cultures. Practical points for nurses.

Two.—Theory of Sepsis: aseptic treatment, different methods; dressings, with demonstrations and "quiz drill."

Two. - Emergencies: hæmorrhage, burns, heat-stroke, fits or seizures, drowning, fractures, immediate treatment of wounds and injuries, foreign bodies in eye, nose and ear, poisons, domestic emergencies, and practice of expedients.

Two. — Surgical anatomy and landmarks, hæmorrhages, etc.

One.—Surgical Operations: care of patients before, during, and after operations; anæsthesia and recovery; accidents, hæmorrhage, shock, especially as in private nursing.

One. - Abdominal Surgery: including ovariotomy, herniotomy, opera-

tions for abdominal injuries, etc.

One. — Fractures: varieties, preparation and care of splints and apparatus for treatment, management of cases, etc.

Three.—Medicines: avenues of taking: preparation and doses; classes of internal and external poisons; cautions; hospital formulæ.

One.—Nursing in Fevers: theory of fever, symptoms and course of, different plans of treatment, nurses' duties as to symptoms, bed, clothing, secretions, baths, food, and management of cases.

Four. - Infectious fevers, especially diphtheria and scarlet fever; symtoms and course of disease; complications; infection and contagion; special nursing in croup, laryngitis, tracheotomy, intubation, etc.; management of

patient, and surroundings; personal hygiene of nurse in attendance, etc.

Two.—Symptomatology in Disease; what and how to observe accurately; vital organs and special symptoms. The model sick-room; temperature, light, ventilation, care of bed, bedding and clothing, furniture, utensils, disinfection, cleansing, dusting, etc.

One.—Contagious Fevers and Epidemics; prevention of contagion, disinfection care of bediting at the contagion.

infection, care of habitation, etc.

Three. — Care of Children in Health and Disease; diet and clothing of infants and children; various infantile diseases.

Two. - Physiology of Pregnancy and Labor; delivery, confinement nursing.

One.—On Gynæcological Nursing; preparation of patient for examination or operation; operations after treatment, douches, use of catheter, etc. (Demonstrations to sections of senior nurses in Ward S operating-room.)

One. — Special Nursing in Nervous Diseases, including the Insane.

Two. — Special Nursing in Skin Diseases and Syphilis in the Infant and Adult.

One.—Special Nursing in Diseases of the Eye. Anatomy and Physiology of the Eye, and General Care in Health and Disease.

One.—Special Nursing in diseases of the Ear; its care in health and disease; nurses' duties at operations and continued treatment in disease.

One. - Nursing in diseases of the throat.

One. — Infant Surgery: Preparation for, and after care.

Two. — Food Values and Principles of Cooking Food.

One. — Urine: characteristics, properties, including taking notes on same,

and brief analysis. Drill in laboratory by classes in sections.

One. — Massage, its history, theory, and modes of application.

Three. — Visceral Anatomy: demonstrations by post mortems; care of the dead, etc.

### LIST OF GRADUATES.

THE BOSTON CITY HOSPITAL TRAINING SCHOOL FOR NURSES.

[\* Married. † Died.]



[The Badge of Graduate Nurses.]

1879.

Miss Rosa McCormick, " N. Elizabeth Fillebrown, Mary L. Kelso,

Miss Elizabeth A. Andrews,
" Myra E. McIlvin,
" Martha J. Blackwood. (6)

1880.

Miss Asenith Clement, Mrs. Margaret Little, Miss Annie Cochran,

' Louisa Morrill,

Mrs. Lucy Rice,

\* Miss Eva Hallowell,

" Mary E. Prescott,

Mrs. Maria Hatch,

† Miss Olivia Hews,

" Mary Monteith,

† " Victoria O. Fowler,

" Minnie Gilman,

" Anna C. Maxwell,

Mrs. Sarah Cooke.

Mrs. Maria Hatch,

(14)

1881.

Miss Mary Mack, "Jennie Shotwell, Flora Hadley,

" Mary Choate,"
" Georgeanna Russell, Mrs. Endenilla S. Neily,

Mrs. Mary Griswold,

\* † Miss Lilly Birkbeck, \* " Josie Smith, \* " Mary A. Ferrin, "Helen M. Hall, Mrs. Bertha J. Raemisch. (12)

1882.

† Miss Carrie L. Barrell, Mrs. Kittie C. Soule, \* Miss Georgia L. Forbes, " Laura A. C. Hughes,

\* Miss Annie Martell,
" Mary Quinn,
" Julia Macrae, (8) Annie E. Barker.

### 1883.

\* Miss E. Adelaide Nason, " Mina P. Hill,
" Christina M. Gregoire,

\* "Christina M. Gregoird
† Mrs. Jane E. Young,
Miss Myra C. Hight,
"Susie H. Hamblet,
"Rose A. Duffy,
"Mary C. Morris,
"Sarah W. Emerson,
"Clara E. Bowen,
"Kate M. Fitzgerald,
"Margaret McKenzie,
"Jennie B. McIntosh,

Miss Ida M. Welsh,
"Annie Soper,
"Susan Bradley Susan Bradley, Maria Aanrud, " Jane Howell,
" Emma L. Stov Emma L. Stowe, Elima L. Stowe,

Elizabeth Stewart,

Clara C. Tubman,

Mary E. Gordon,

Lucinda McBride,

Eliza F. Spencer,

Mary L. Drown.

(25)

### 1884.

Miss Lucy L. Drown,

"Annie J. Ellers,
"Fanny A. Tucker,
"Elizabeth Rinker,
"M. Elizabeth Barr,
"Elizabeth Banister,
Abbie A. Reed,
"Margaret McKean,
"Armina C. Manchester,
"Harriet M. Seaver,

Miss Bessie S. Morrill,

"Ellen A. Dunton,
"Margaret Macdonald,
"Anna M. Battelle,
"Lillian I. Price,
"Sarah G. Whitney,
"Mary E. Scannell,
Mrs. Mary B. Runyan,
Miss Catherine, Murray

Miss Catherine Murray.

(19)

### 1885.

Miss Fannie A. Prindle,

"Adelie B. Braman,
"Minnie Starr

" Minnie Starr,

" Clara D. Hoar,
" H. Josephine Shepherd,
" Sarah M. Cushing,
" Clara M. Rowell,
" Clara M. Well,

\* + " Glendine Malkson,
" Lida S. Young,
" Annie S. Miller,

Miss Jessie J. Glen,
"Mary E. Woods,
"Emily Neale. Mary J. Rimmer,

Kate G. Early,

Helen L. Godding,

Julia E. Reed,

Colina E. M. Somerville, \* 61 Jessie Read,

(19)

### 1886.

\* Miss Alice E. Cole,
"Emma J. Gordon,
"Sarah E. Snow,
"Mary E. Stimson, " Georgianna Shaw, Flora E. Welch, M. Annabel Moore, 66

" Emma E. Cole,
" Lucretia F. Williams,
" Mary C. Stewart,

Emma B. Morrison, Mary A. Martin, Rosina G. Brine, Ruth A. Bassett, Mary A. White, 66

66

Miss Emma R. Trafton,

"Susie B. Swanton,
Mrs. Mary E. Bradbury,
Miss Cicely M. Whitaker,

"Elizabeth Fearon,
"Elizabeth Fearon,

" Elizabeth Fearon,
" Ella A. Starkweather,
" Lizzie A. Wilber,
" Mary J. Dunway,
Mrs. Josephine S. Wood,
" Isabella R. Outerbridge,

Miss Mary Fyfe,
"Anna M. Hawes,
"Olivia Byrne, " Agnes C. Haley.

(29)

### 1887.

Miss Louise Gibbpeck,

"Mary Grugane,
"Maria Wagner,
"Libbie S. Ainsworth,
"Charlotte A. McCallum,
"Frances H. Petrikin,
"Mary A. Hahn,
"Delia O'Brien,
"Lucia E. Weymouth,
"Julia A. Purdy,
"Harriet M. Wallace,
"Alice E. Bailey,
"Helen A. Quinn,

Mary E. Kenney, Sarah M. Webber,

Miss Emily A. Rogers, " Ruthett Adams, •米 Louise J. Knaut, " Caroline H. Keer,
" Oceania Nickerson, Abbie J. Jenkins, Flora Macrae, Alzine M. Castlebury, 66 Sarah C. Hamlyn, Elizabeth J. Fay, Jeanie White, Jennie Dudley, 66 66 66 Frances L. Mackie, 66 66 Olive A. Hawes, Evangeline McDonald. (30)

### 1888.

Miss Emma J. Jones,

"Flora E. Hodges,
"Stella Lyman,
"Bertha Elliot,
"Alicia Ring,
"Maria B. Clark,
"Maria L. Eustis,
"Emily O. Boswall,
"Eleanor Cobb,
"Eva M. Homer,
Mrs. Alice H. Porter,

Miss Alice M. Hodgson,

"Belle A. Stevens,

"Myra A. Swain,

"Mary E. Collingwood,

"Almeda J. Goodspeed,

"Ella M. Gordon,

"Lucia F. Vickery,

"Evelena Chapman,

"Helen Coull,

"Lilia M. Alexander,

"Mary O. Barnes, (22)

### 1889.

Miss Mary M. Riddle,

"Ella E. Owen,
"Alice G. Symonds,
Emmanette Veazie,
"Mary A. Morris,
"Maggie J. Thompson,
"Annie Monroe,
"Mary E. R. Wilkinson,
"Jennie R. Dix,
"Gosalin A. Meggison,
"Mary O. Ellms,
"M. Affia Martin,
"Abbie A. Bliss,
"Anna R. French,

Miss Catherine M. Haggart, Abbie F. Proctor, Emma E. Penfold, A. Etta Bodwell, Rose Morgan, Annie E. McCarthy, Mabel H. Tibbetts, 66 66 66 66 Mary E. Jones, . 6 Louisa L. Smith, 66 Eliza Jones, 66 Mary Scarlett, Sarah L. Richardson, Jessie M. Symonds, 66 Rachel Gordon, (28)

### 1890.

Miss Mary T. Carroll,

" Jennie M. Harlow,
" Harriet H. Page,
" Elizabeth Rice,
" Charlotte F. Grant,
" Carrie B. Whallon,
" Catherine A. McNally,
Mrs. Ida M. Rice,
Miss Anna Harms,
" Catharine B. Graham,
" Amalie H. Lakemann,
" Mabel Van Cortlandt,
" Sarah M. Cox,
" Grace H. Raine,
Mrs. Annie L. Ray,

\* Miss Henrietta Rankin,

" Margaret J. Moore,

" Margaret A. Motschmann,

" Grace G. Pillsbury,

" Eliza F. Wadsworth,

" Elizabeth Olmsted,

" Annie C. Chamberlain,

" Fannie P. Cooke,

" Alice G. Dexter,

" Florence E. Levensaler,

" Bessie Sands,

" Kate M. Walsh,

" Minnie McLeod,

" Clarissa A. M. G. Baldwin,

" Cynthia A. Spencer. (30

### 1891-2 (13 mos.).

	Miss	Lucetta J. Gross,		Miss	Elizabeth E. Spratt,	
	66	Ellen Magner,		4.6	Etta A. Chamberlin.	
		Susan E. Stamer,			Minnie S. Nickerson,	
*		C. Isabelle Wright,		66	Henrietta B. Chisholm,	
*		Addie E. Waterman,		66	Annie L. Mullen,	
		Ethel Sharpley,		6.6	Anna S. Langin,	
	66	Sarah L. Taylor,		44	Lydia A. Brewster,	
	5.6	Jessie C. Pearce,		66	Laura B. Bingham.	
	66	Ida A. Nutter,	*	66	Lucy S. Byles,	
		Mary Brennan,		66	Jessie MacDonald,	
		Janet Anderson,		66	Maria A. Nicholl,	
		Elizabeth A. Lary,			Nora McCormick,	
*	- 66	Anna R. Collins,			Mary A. Foster,	
	44	Sarah E. Hilt,	*	66	Elizabeth J. McGeachey,	
	66	Delia Knight,		66	Miunie J. Stowe,	
		Mary E. Comey,			Emma T. Eliott,	
†	"	M. Georgena McNear,			Alice T. Myrick.	(34

18	92–3.
Miss Martha S. Barr,  "Elizabeth C. Fairbank,  "Margaret E. Nelligan,  "Sadie R. Harbourne,  "Annie S. Clapp,  "Julie M. Rogivue,  "Annie B. Dick,  "Grace M. Hart,  "Mary Jones,  "Anna B. Jordan,  "Nettie M. Burnett,  "Hulda J. Oliver,  "Inez Maud Wright,	Miss Myra Fletcher,  "Susie J. Hill,  "Janet Rutherford,  "Alberta E. Trueworthy,  "Elizabeth Sloan,  "Mary A. Neil,  "Mabel I. Walsh,  "Lillian M. Palmer,  "Eva F. Lucas,  "Mary Eva Moore,  "Alfaretta Small,  "Mary L. Cook. (25)

Miss Martha S. Barr,  "Elizabeth C. Fairbank,  "Margaret E. Nelligan,  "Sadie R. Harbourne,  "Annie S. Clapp,  "Julie M. Rogivue,  "Annie B. Dick,  "Grace M. Hart,  "Mary Jones,  "Anna B. Jordan,  "Nettie M. Burnett,  "Hulda J. Oliver,  "Inez Maud Wright,	Miss Myra Fletcher,  "Susie J. Hill,  "Janet Rutherford,  "Alberta E. Trueworthy,  "Elizabeth Sloan,  "Mary A. Neil,  "Mabel I. Walsh,  "Lillian M. Palmer,  "Eva F. Lucas,  "Mary Eva Moore,  "Alfaretta Small,  "Mary L. Cook. (25)
189	3-4.
Miss Alma C. Hogle,  "Annie C. Parker, "Lizzie H. Perley, "Mary A. Douglass, "Marian I. Dooley, "Nellie T. Cranitch, "Mary L. Annis,  "Harriott Attwood, "Mary McNeill, "Alicia S. Dawson, "Mabel G. Gragg, "Agnes B. Scally, "Esther M. Packard, "Fanny R. King, "Christina S. Brown,  Mrs. Alice M. Davie, Miss Ada McCulloch, "Frances E. Morley, "Cora A. Plummer, "Maud T. Henderson,	Miss Lulu M. Plant,  "Bertha E. Watt, "Nellie E. Farr, "Alice E. Cardall, "Ray Hood, "Margaret A. Kenney, "Lela Wilson, "Lilla J. Temple, "Harriet A. White, "Charlotte W. Dana, "Cora E. Murdoch," "Lillian M. Graham, "Katherine S. Sharpe, "A. Ethelyn Butler, "Annie L. Macneill, "Cornelia H. Crawford, "Ella M. Allen, "Netta E. Blackwood, "Alice N. Carter, "Elizabeth F. Macaulay. (40)

### 1894-5.

	Miss	Helen H. Ilsley,
	6.6	Laura E. Waterman,
*	6.6	Margaret M. Thurston,
	6+	Annie Gordon,
*	"	Lizzie H. Smith,
	66	Lodina A. Grignon,
	6.6	Sarah J. French,
	"	Martha W. Meek,
	66	Frances D. Shetland,
米	66	Anna A. Rich,
	66	Ethelyn M. Lombard,
	66	Julia A. Godvin,
	66	Lucretia S. Smart,
	6.6	Mary Jennetta Patterso
	6.6	Emma L. Pray,
	6.6	Amy Denton.

Elizabeth F. Dickie,

Miss	Catherine Hughes,
4.6	Isabella Smith,
- "	Gertrude M. Thresher
66	S. Anna L. Tirrell,
6.6	Ella M. Stewart,
6.6	Susan M. Foley,
"	Selina R. Lockhart,
4.6	Minna Wolff,
Mrs.	Esther L. Kenney,
"	Sarah W. Tarr,
Miss	Elizabeth F. Paty,
66	Ellen Smith,
6.6	Dora B. Wells,
"	Alice M. Robinson,
6.6	Susane F. Robbins,
6.6	Olive E. Coburn.

(33)

### 1895-6.

n,

		Intell marray,
	66	Frances L. Russell,
	66	Effie A. Buell,
	6.6	Elizabeth Grainger,
	66	E. Gertrude Parker,
	Mrs.	Clara J. Goudey,
	Miss	Mary E. Wight,
	66	Mary C. Van Dyck,
	66	Lilla L. Davis,
	. 6	Margaret Creighton,
	66	Marie T. Eckert,
*	66	Margaret Ross,
	6.6	Sarah E. Farrand,
	66	Helen C. Worthley,
	"	Ella L. Hall,
	66	Frances Wills,

Mica Ellon Murray

Miss Margaret MacKinnon,

"Christina J. Dunbar,
"Margaret E. Elworthy.
"Annie E. Irving,
"Louise MacP. Coleman,
Bertha Stewart,
"Elizabeth F. Bowness,
"Kathleen K. McSweyn,
"J. Florence Cliff,
"S. Caroline Gulick,
"Annie M. Lounsbury,
"Ellen F. Johnson,
"Margaret McDonald,
"Brenda F. Mattice,
"E. Idella Lawton. (32)

### 1896-7.

	Miss	Agnes J. Galligan,
	6.6	Annie K. Guild,
	66	Emily H. Sargent,
	66	Claudia F. Kennedy,
*	66	Asenath Amy Cave,
	66	Cora Nellie Worth,
	6.6	Annie B. Baker,
	66	M. Isabel McPeake,
	6.6	Elizabeth Hentig,
	"	Sarah L. Gray,
	"	Ellen C. Yancey,
	6.6	Harriet M. Towse,
	"	Frances C. Moore,
	6.6	Mary A. Sliney,
	66	Kathryn I. Doyle
	66	Gertrude M.Healy,
	66	Louise Patton,
	66	Sara A. Bowen,

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Miss Maria T. R. Rand,

"Rachel A. Moore,
"Mary J. Moffitt,
"Minnie Hayes,
"Mary D. Kerby,
"Neilsine E. Neermann,
"Inez C. Lord,
"Margaret Louise Smith,
"Jennie S. Davis,
"Theodora H. Eagar,
"Annie S. MacKelvie,
"Wahlborg C. Kjerner
"Margaret K. Deeg,
"Mary C. Kummer,
"Charlotte A. Brown,
"Jane Minerva Davy,
"Maud M. Healy,
"Ella V. Wilderson. (36)
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Total graduates 442.

# DIETARY FOR PATIENTS.

MILK DIET. DAILY. - Milk, 3 pints; Bread (Wheat or Graham), toasted, if desired; Butter, Rice, Oatmeal, Corn Starch, or Farina.

## HOUSE DIET.

212.21	OHE REFORM	0.1
Saturday.  BEDAKFAST. Coffee or Tea or Goeon, with Mik and Sugar, Bread (Wheat, Gra- ham or Brown), Butter, Fish Hash.	DINNER. Soup or Steved or Mineed Meat, Dotatoes, Bread, Prodding of Bread, Riee, Oatmerl, Hee, Oatmerl, Hominy, or Corn	Starten.  Suprem.  Coffee or Tea Shells or Cocoa, with Milk and Sugar.  Bread (Wheat or Graham),
Friday.  BREAKEAST. Coffee or Tea or Tea or Cood, with Milk and Sugar, Bred (Wheat, Graham or Brown), Butter. Porridge or Mush, of Offmenl, Cornmenl or Wheaten Grifs, etc.	DINNER. Fish, Fresh or Salt, Potatoes, Beets, or other Vegetables, Bread.	SUPPER. Coffee or Tea Shells or Cocoa, with Milk and Sugar. Bread (Wheat or Graham),
Thursday.  BREAKTAST. Coffee or Tea or Coods, with Milk and Sugar, Breed (Wheat, Grallam or Browu), Butter, Cornmeal or Cornmeal or Cornmeal or Wheatten Grits, etc.	DINNER. Soup or. Stowed Meat, Vegetables, Bread, Pridding of Bread, Hice, Oatmen, Honniny, or Corn Starch.	SUPPER. Coffee or Tea Shells or Cocoa, With Milk and Sugar. Bread (Wheat or Graham),
Wednesday. BREAKFAST. Coffee or Tea or Cooos, with Milk and Sugar, Bread (Wheat, Graham or Brown), Butter; Corned beef Hash.	DINNER. Roast Beef or Mutton, Roast or Foldied, Portates or other Vegetables,	SUPPER. Coffee or Tea Shells or Cocoa, with Milk and Sugar, Bread (Whent or Graham),
Tuesday.  BREAKFAST. Coffee or Tea or Cocoa with Milk and Sugar, Bradd (Wheat, Gra. Bradd (Wheat, Gra. Bratten, Gra. Bratten, Gra. Bratten, Gra. Bratten, Gra. Bratten, Gra. Bratten, Gra. Grandel or Wheaten Grifs, etc.	DINDER. Corned Beef, boiled, Turnips or Cabbrage, Potatoes, Bread.	SUPPER. Coffee or Tea Shells or Coeoa With Milk and Sugar, Bread (Wheat or Granham),
Monday.  BREAKFAST. Coffee or Tea or Good, with Milk and Sugar, Bred (Wheat, Graham and Brown), Butter, Meat Hash.	DINNER. Soup or Stewach Ment, Vegetables, Bread, Pudding of Bread, Rice, Oathorn, Honniny, or Corn Starch.	SUPPER. Coffee or Tea Shells or Cocoa, with Milk and Sugar, Bread (Wheat or Graham),
Sunday.  BREAKFAST.  Coffee or Tea or Coeoa, with Milk and Sugar.  Bread (Wheat, Graham and Brown), Butter, Porridge of Oatmeal, Cornmeal or Wheaten Grits, etc.	DINNER. Roast Beef or Mutton, Potatoes, Bread.	SUPPER. Coffee or Tea Shells or Cocoa, with Milk and Sugar. Bread (Wheat or Graham),

EXTRAS.—In addition to the above, the following extras may be ordered by the Visiting Physicians and Surgeons: Milk, Beef Tea, Chicken Broth, Mutton Broth, Gruel, Oatmeal Mush, Corn Starch, Boiled Riee, Eggs, Beefsteak, Mutton chop, and Chicken.

A small allowance of Milk and Beef Tea will be provided for each ward daily. The house Physician or Surgeon may order these articles by a signed

All Wines and Liquors, Ale, Beer, etc., will be ordered by the Visiting Physicians and Surgeons only, excepting in emergencies, when special orders for the same may be given by the House Physician or Surgeon, to be afterwards approved by the Visiting Physician or Surgeon, as the case may be, or by the Resident Physician. special order in each case when needed for patients who enter in the intervals between the regular visits of the Visiting Physician or Surgeon to whom the

By Order of the Trustees.

JULY 2, 1878









